FOREST NATION®

Corporate Office Address:
Forest Nation Corporate Office,
Plot no: 45, Silicon Valley, Madhapur,
Hyderabad, Telangana - 500081.

Site Address:
Forest Nation, Sy No: 22,
Bhairkhanpally Village,
Keshampet Mandal,
Ranga Reddy Dist, Telangana - 509408.

✆ +91 99590 33999
✉ Info@forestnation.in
🌐 www.forestnation.in

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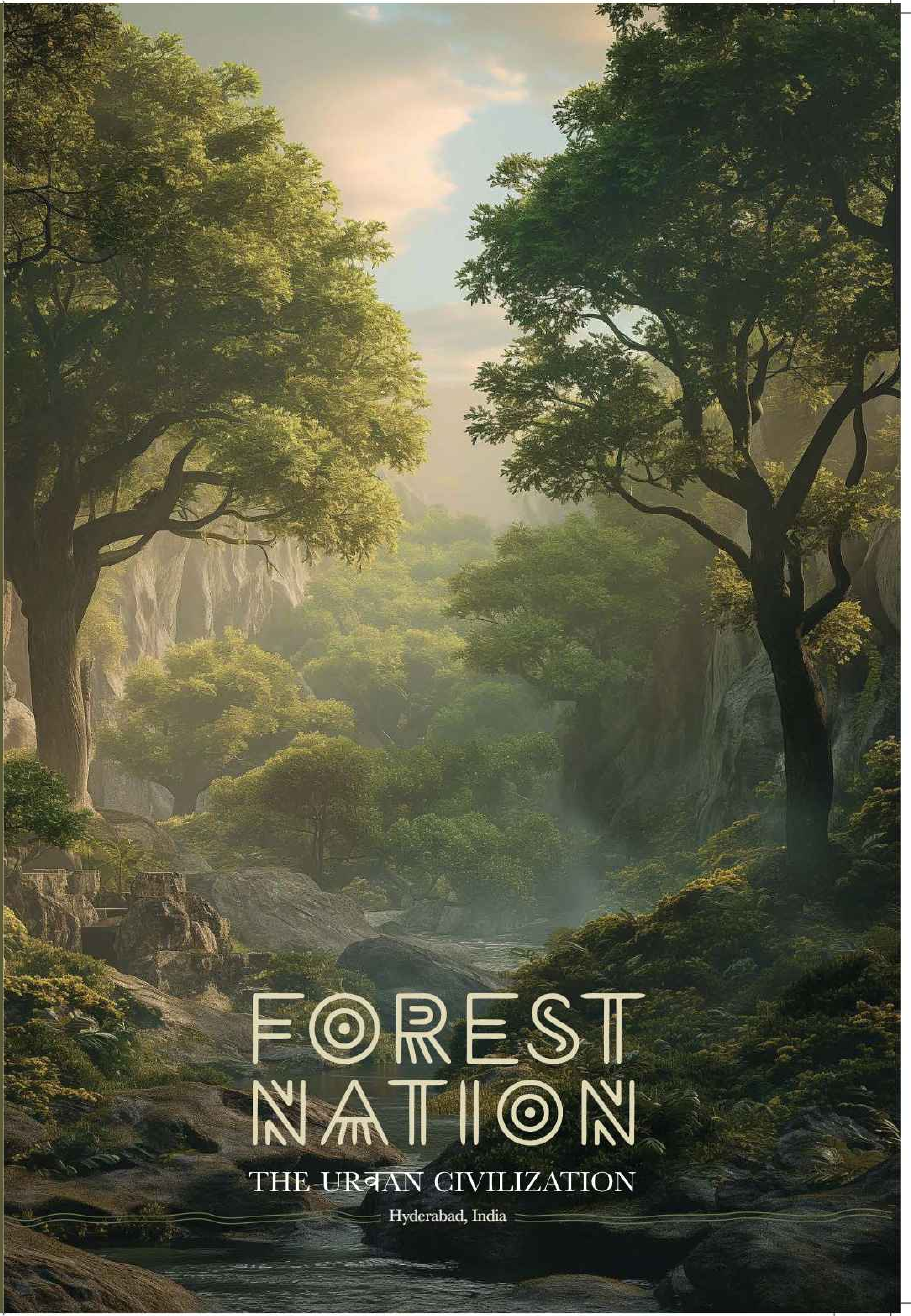
FOREST NATION® THE URBAN CIVILIZATION



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THE URBAN CIVILIZATION

Hyderabad, India

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FOREST NATION

THE URBAN CIVILIZATION

Hyderabad, India

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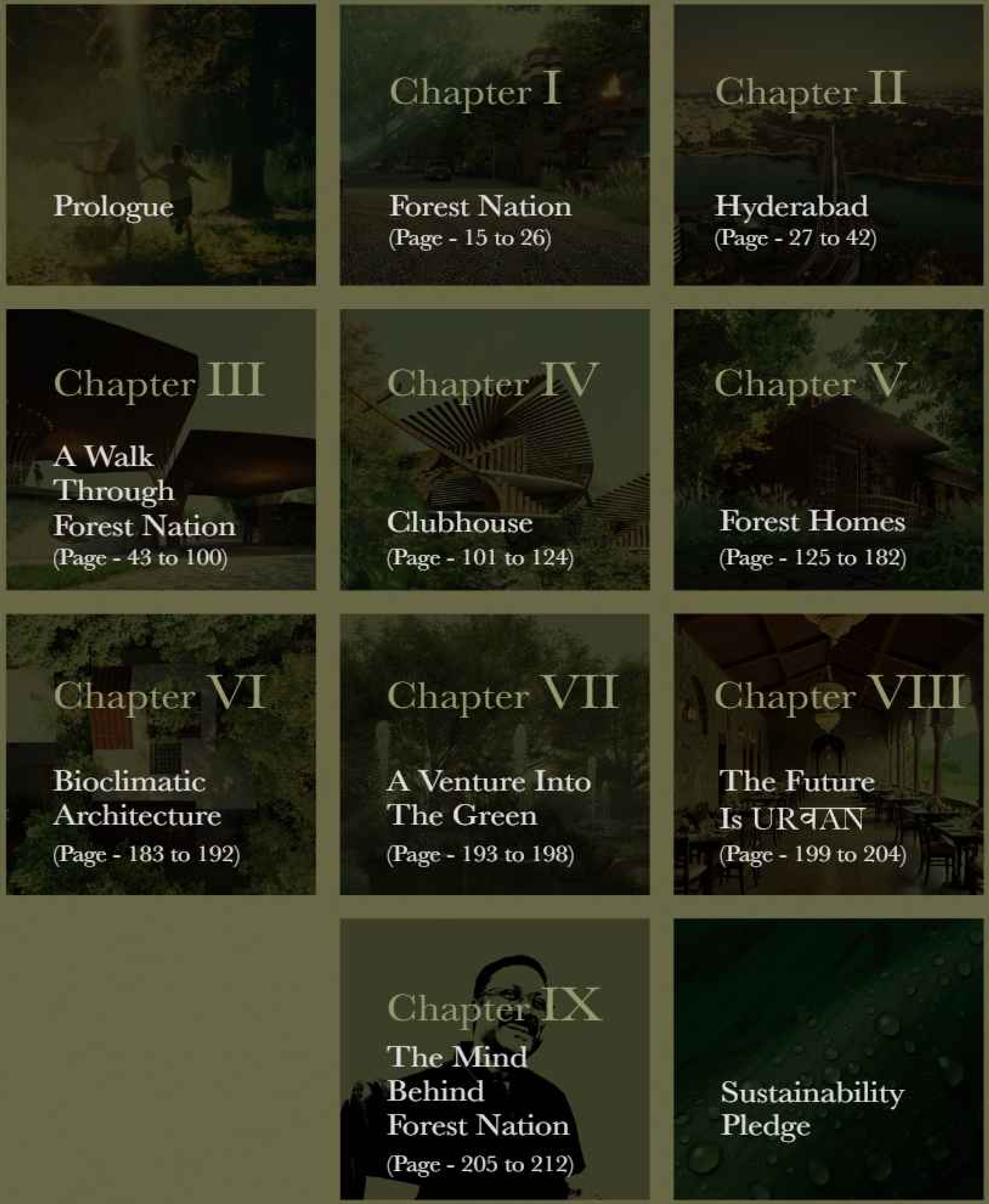

Prologue

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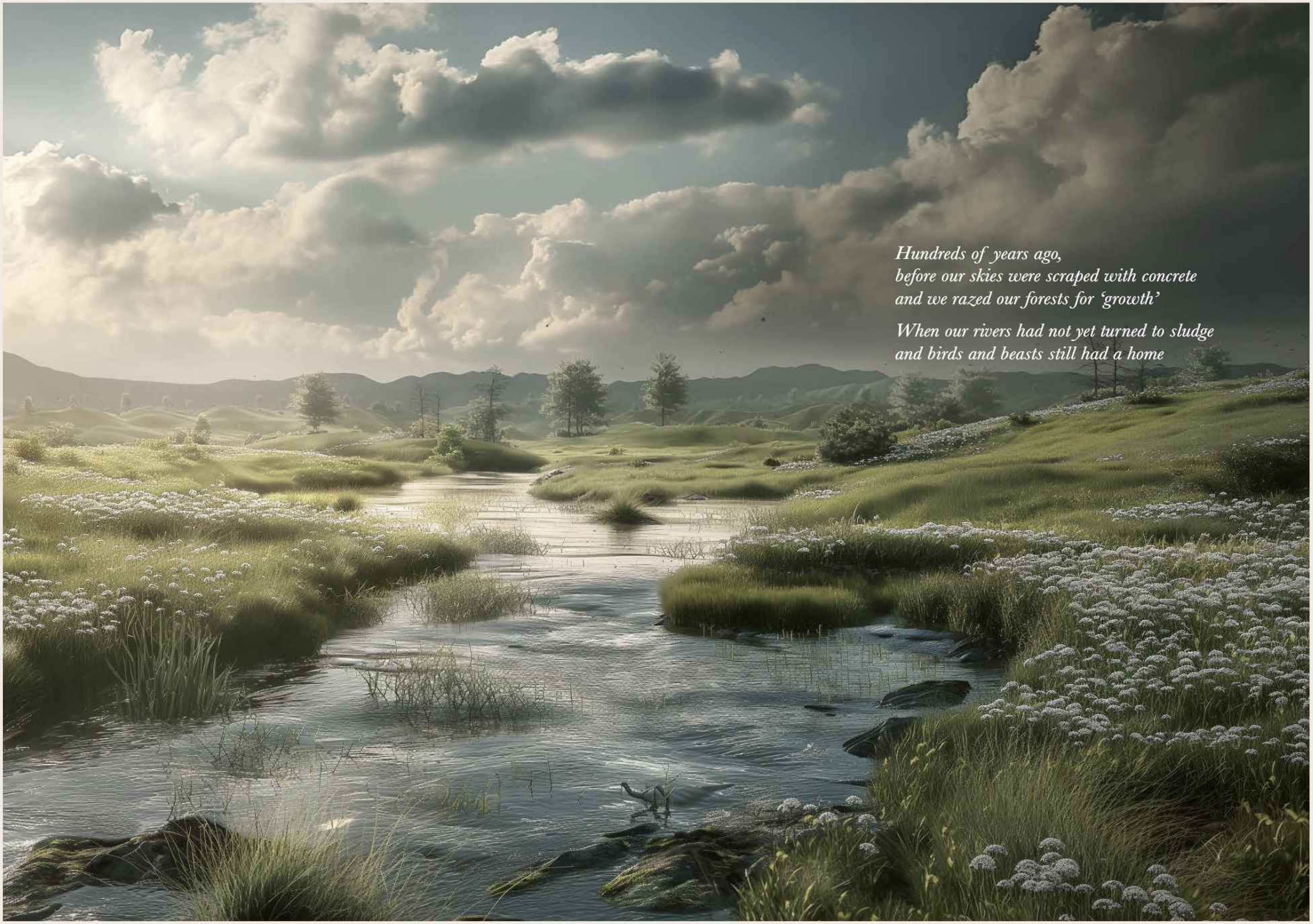
Sustainability Pledge

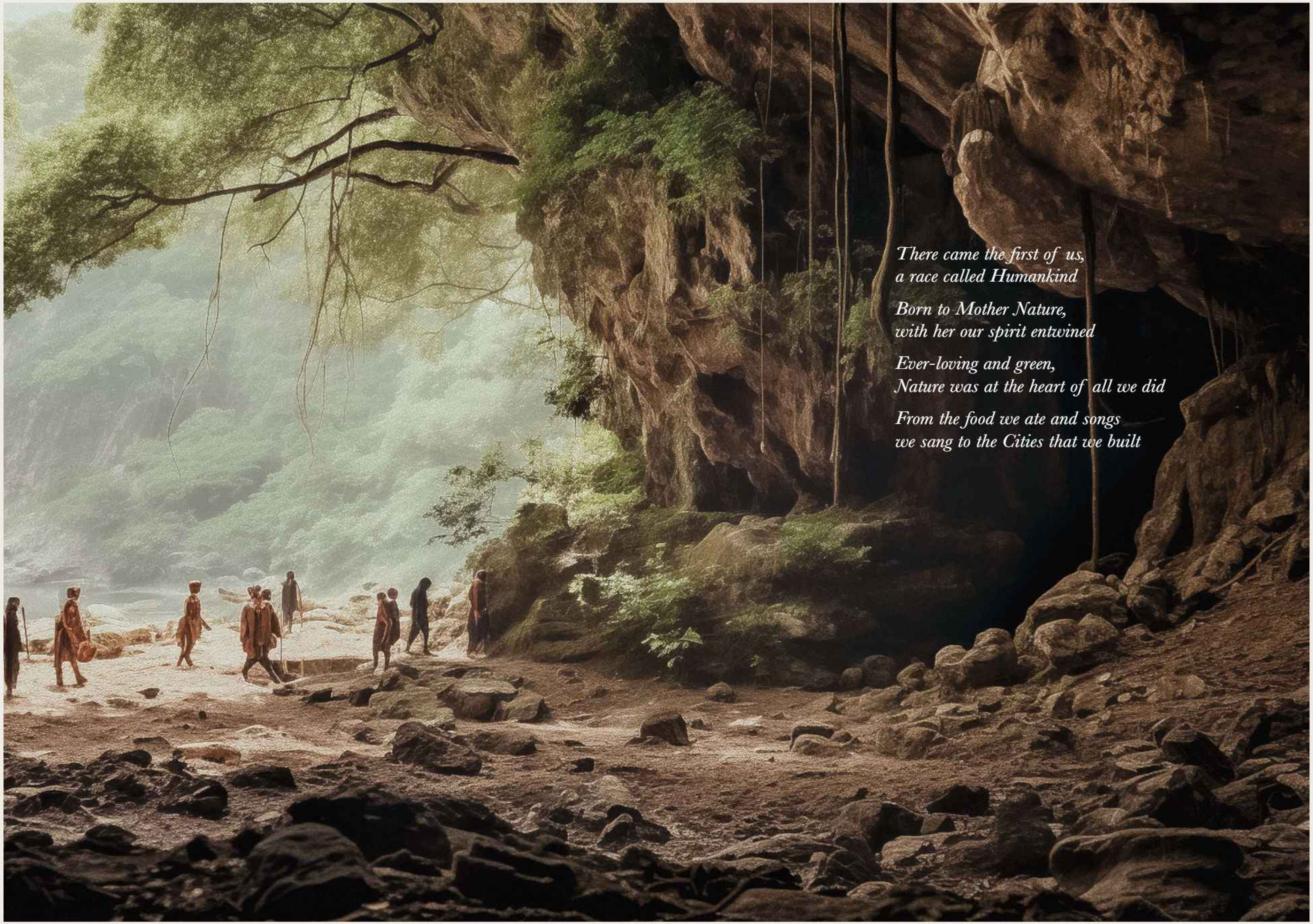
|| माता भूमिः पुत्रोऽहं पृथिव्याः ||

The Earth is my mother and I am her child



Hundreds of years ago,
before our skies were scraped with concrete
and we razed our forests for 'growth'

When our rivers had not yet turned to sludge
and birds and beasts still had a home



There came the first of us,
a race called Humankind

Born to Mother Nature,
with her our spirit entwined

Ever-loving and green,
Nature was at the heart of all we did

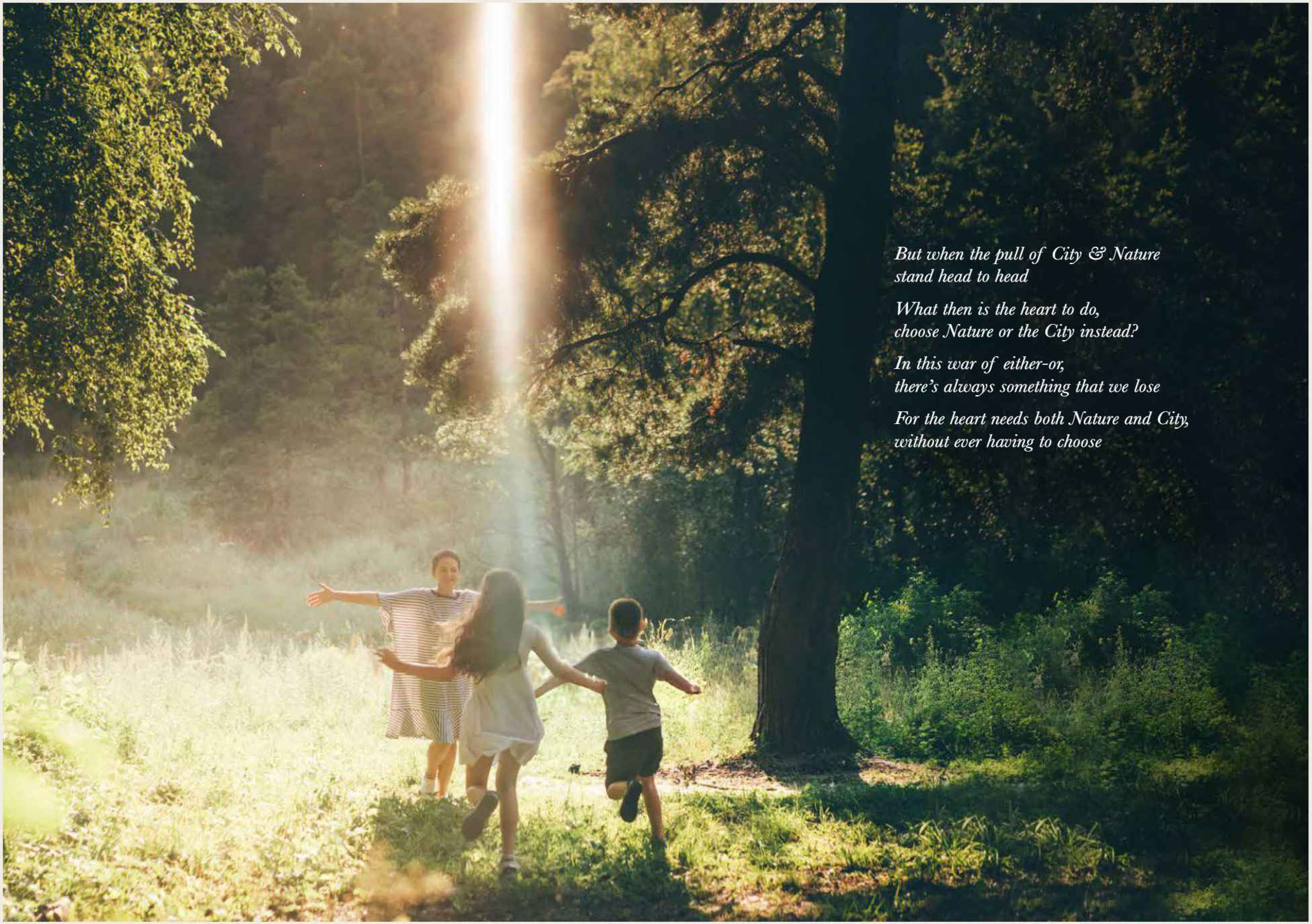
From the food we ate and songs
we sang to the Cities that we built

Soon these Cities grew and we
traded our green for grey

To make room for dreams and glory,
we drove Nature away

Till lost in the urban maze,
our hearts began to pine

For the shade of a tree,
the scent of the earth
and nights under moonshine



But when the pull of City & Nature
stand head to head

What then is the heart to do,
choose Nature or the City instead?

In this war of either-or,
there's always something that we lose

For the heart needs both Nature and City,
without ever having to choose

Welcome to

FOREST NATION®

THE URवAN CIVILISATION

Welcome to a world that is about to herald the new age of mankind. A world that takes everything you know about real estate and scatters it to the wind, only to stun you with a marvel you never knew you needed. We call it the URवAN Civilisation, a realm that gets this unique moniker by blending together the words Urban (City) and वन (Forest). Here, Forest and City take the stage together so you can finally live out your days in nature, while simultaneously enjoying quick and complete access to the city.

For the first time, both Forest and City, opposites yet equals, find a way to coexist in the breathtaking form of Forest Nation - blending everything that nature, humankind and all things beyond stand together for. So come along and bear witness to this ethos as it seeps into Forest Nation, where we usher the realm of tomorrow, where the world learns from the past and creates a better future - where you become a part of the torch-bearing run for new beginnings.

FOREST NATION

Master Shot - Aerial View

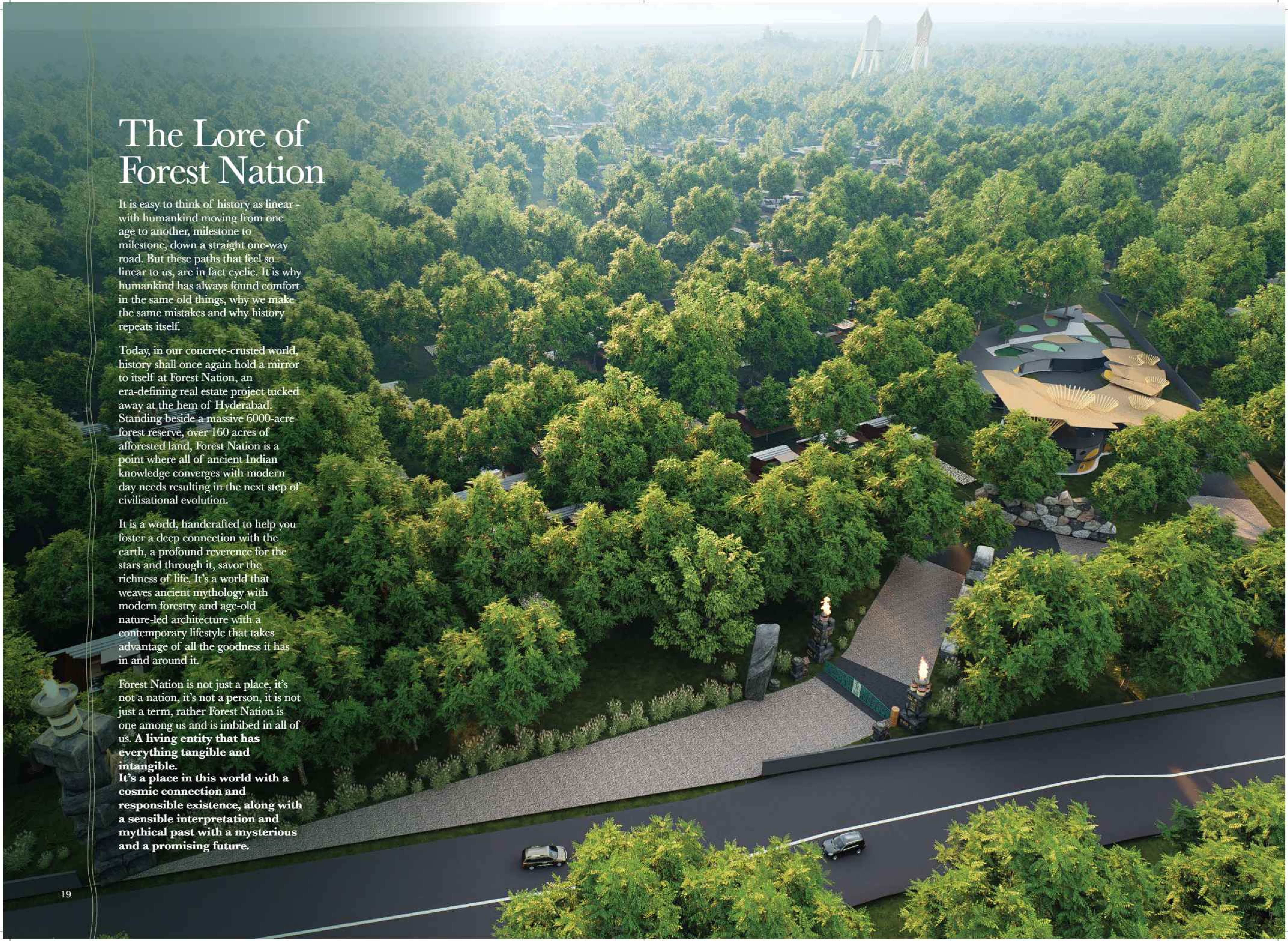
Chapter I

FOREST NATION

The torch-bearer of tomorrow

॥ प्रकृति स्वामी प्रियो हि स्वामी ॥

Forget not Mother Nature, even as you live in the city



The Lore of Forest Nation

It is easy to think of history as linear - with humankind moving from one age to another, milestone to milestone, down a straight one-way road. But these paths that feel so linear to us, are in fact cyclic. It is why humankind has always found comfort in the same old things, why we make the same mistakes and why history repeats itself.

Today, in our concrete-crusted world, history shall once again hold a mirror to itself at Forest Nation, an era-defining real estate project tucked away at the hem of Hyderabad. Standing beside a massive 6000-acre forest reserve, over 160 acres of afforested land, Forest Nation is a point where all of ancient Indian knowledge converges with modern day needs resulting in the next step of civilisational evolution.

It is a world, handcrafted to help you foster a deep connection with the earth, a profound reverence for the stars and through it, savor the richness of life. It's a world that weaves ancient mythology with modern forestry and age-old nature-led architecture with a contemporary lifestyle that takes advantage of all the goodness it has in and around it.

Forest Nation is not just a place, it's not a nation, it's not a person, it is not just a term, rather Forest Nation is one among us and is imbibed in all of us. **A living entity that has everything tangible and intangible.**
It's a place in this world with a cosmic connection and responsible existence, along with a sensible interpretation and mythical past with a mysterious and a promising future.

From the echoes of ancient civilisations, comes the ethos of a new one

In the scorching deserts of the Middle East, ancient architects erected wind towers to keep buildings cool, while indigenous tribal folk in the icy Arctic trapped heat by building igloos with snow blocks. In another part of the ancient world, the master builders of Greece built along the sun's path for sunlit, airy homes, and forest dwellers in Scotland would build with forest materials so birds and squirrels could thrive.

These are but a few of the countless ways in which the civilisations that came lifetimes before us, honoured Mother Nature through architecture. This age-old art of designing climate-appropriate homes with locally sourced natural materials is now making a comeback under a brand new name - Bioclimatic Architecture. A concept that also happens to be the lifeblood of Forest Nation.

Every home, every structure at Forest Nation, is built upon the principles of bioclimatic architecture. In this civilisation, we simply followed the forest's lead every step of the way, drawing upon its wisdom to regulate temperature, harness renewable energy, and minimise resource consumption. In fact, every construction method and material used here is the textbook implementation of bioclimatic architecture - all so we could shrink the project's environmental footprint while ensuring the long-term comfort and well-being of all those who call it home.

In the end, our vision at Forest Nation is not just about creating beautiful and sustainable homes. It is about fostering the URवAN civilisation where we redefine the very concept of what it means to live in an urban forest, to be a part of a community, and to steward the natural world that sustains us all.

And Now, The Urban वन Itself.

Allow us to introduce you to the most breathtaking marvel at Forest Nation - and that is the forest itself. In a spectacular coming together of science and nature, this forest is unlike any other for two main reasons. Firstly because it exists entirely within an urban landscape, and secondly, the entire project is afforested, meaning, it is planted and nurtured by human hands.

As you can probably imagine, planting and growing an entire forest from the ground up is no easy task, but our landscaping collaborators at Heartyculture have made it look like a work of art. The afforestation method that the team has employed at Forest Nation is known as **'High-Density Horticulture,'** which focuses on ecological restoration by incorporating indigenous plant species to develop a climate-resilient forest, complete with diverse flora and fauna ecosystems, and a sustainable environment, along with a serene and interactive landscape. This method is inspired by the Miyawaki afforestation technique - a world-renowned approach developed in the 1970s by the famous Japanese Botanist, **Dr Akira Miyawaki.**

This revolutionary technique comes together with a deep reverence for the natural environment to create the legendary forest at Forest Nation. Remarkably, this forest is divided into eight different types of blocks or woodlands, each inspired by the mystical and historic forests of India.

Madhuvanam
The Energetic Oasis

Darukaranya
The Sacred Eden

Khandav Vanam
The Healing Haven

Pushkar
The Celestial Garden

Swarnavanam
The Golden Grove

Dr Akira Miyawaki
Japanese Botanist

Tree Trivia

Urban trees can significantly reduce air conditioning needs by up to 30% by cooling the air through evapotranspiration.

Exposure to urban green spaces has been shown to improve cognitive functioning, including concentration and learning skills, in children.

A single mature tree can absorb significant amounts of carbon dioxide, releasing enough oxygen to sustain two human beings.

Chapter II

HYDERABAD

حیدرآباد

Witnessing a regal past,
a tech-driven present,
and an eco-efficient future

॥ नगरस्य विकासः स्यात् सर्वस्य जनस्य हितः
तत्र वृद्धिः प्रजायेत विज्ञानस्य च वर्धनम् ॥

*When a city develops, it benefits all its people through growth
and the expansion of knowledge*

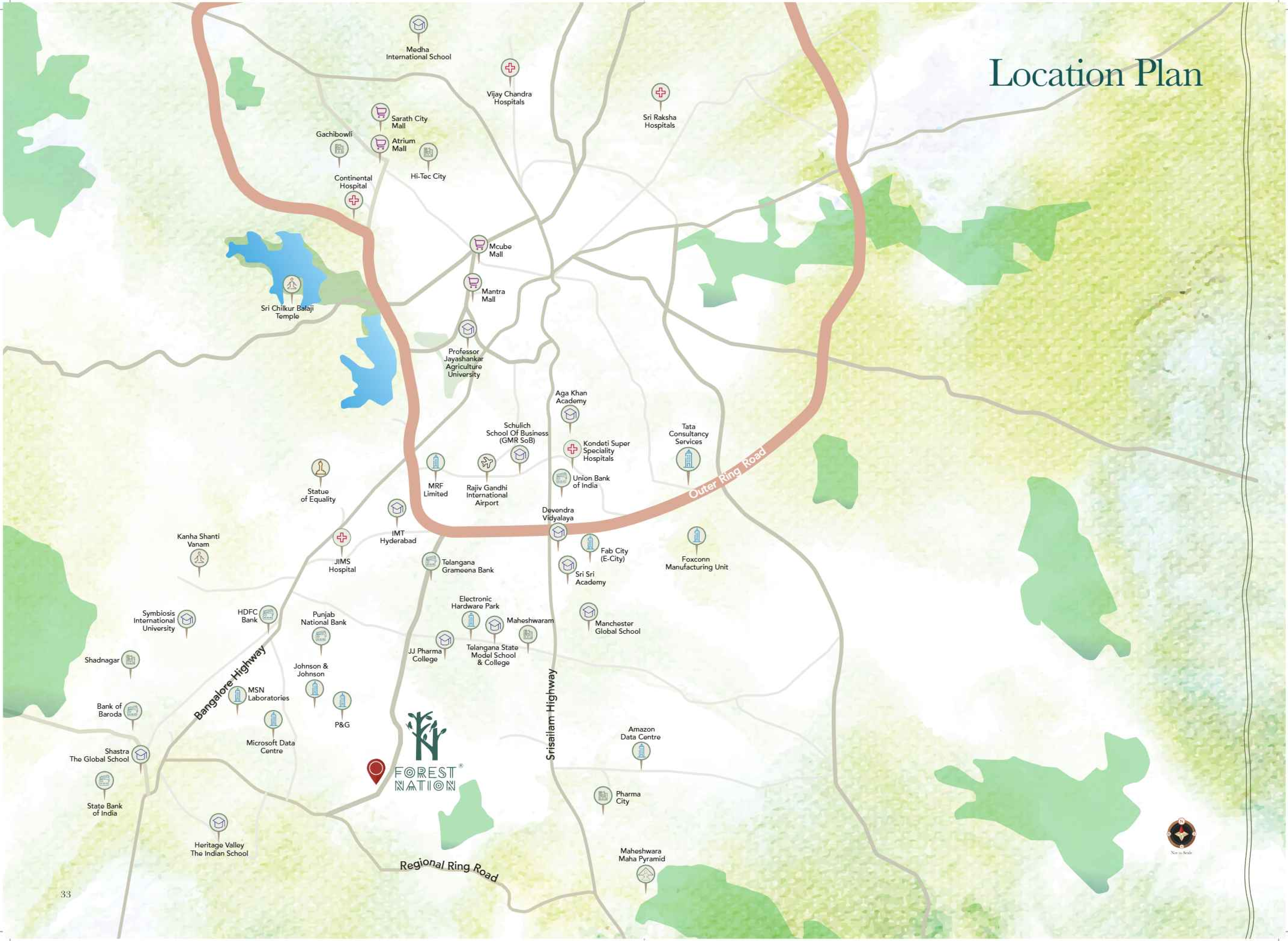
The Birthplace Of Forest Nation

Forest Nation, with its eco-loving Forest Homes and enchanting forest, would be incomplete if it didn't have an equally enchanting city to balance the scales. After all, in a civilisation built upon duality, it only makes sense that the Urban be just as enticing as the वन. And what can be more enticing than picking one of the most vibrant cities in India to be the birthplace of this magnum opus?

In many ways, the pinpoint location of Forest Nation is a real stroke of genius. The project site, sprawled over 160 acres, stands at the fringe of a 6000-acre natural forest reserve, just 30 minutes from Hyderabad. In other words, this world rests between the forest and the city and brings the two together, not just theoretically, but also literally. And when the city in question is one as exciting as Hyderabad, happiness and prosperity will automatically follow suit.

Hyderabad's real estate market, with a rising demand for sustainable communities, is brimming with untapped potential. Supported by proactive governance, business-friendly policies, mega projects and more, it's no small wonder that investors from all over the country and overseas have set their sights on this up-and-coming city. And so, let us deep-dive into all the factors that make Hyderabad the ideal birthplace of Forest Nation.

Location Plan


Medha International School
Vijay Chandra Hospitals
Sri Raksha Hospitals
Sarath City Mall
Gachibowli
Atrium Mall
Hi-Tec City
Continental Hospital
Mcube Mall
Sri Chilkur Balaji Temple
Mantra Mall
Professor Jayashankar Agriculture University
Aga Khan Academy
Schulich School Of Business (GMR SoB)
Tata Consultancy Services
Kondeti Super Speciality Hospitals
Statue of Equality
MRF Limited
Rajiv Gandhi International Airport
Union Bank of India
Outer Ring Road
Devendra Vidyalaya
IMT Hyderabad
Kanha Shanti Vanam
JIMS Hospital
Telangana Grameena Bank
Fab City (E-City)
Sri Sri Academy
Foxconn Manufacturing Unit
Electronic Hardware Park
Symbiosis International University
HDFC Bank
Punjab National Bank
Maheshwaram
Manchester Global School
JJ Pharma College
Telangana State Model School & College
Shadnagar
Johnson & Johnson
Bangalore Highway
MSN Laboratories
Bank of Baroda
P&G
Srisailam Highway
Amazon Data Centre
Shastra The Global School
Microsoft Data Centre
FOREST NATION®
State Bank of India
Pharma City
Heritage Valley The Indian School
Maheshwara Maha Pyramid
Regional Ring Road
N
Not to Scale

CONNECTIVITY

Regional Ring Road	15 mins
ORR Exit-15 (Pedha Golkonda)	15 mins
Bangalore Highway	25 mins
Srisailam Highway	25 mins

AIRPORT

Rajiv Gandhi International Airport	20 mins

SHOPPING AND ENTERTAINMENT

Mantra Mall	45 mins
Mcube Mall	53 mins
Atrium Mall	54 mins
Sarath City Mall	55 mins

NEIGHBOURHOODS AND DEVELOPMENTS

Maheshwaram	10 mins
Gachibowli	50 mins
Hi-tec City	55 mins
Pharma City	30 mins
Shadnagar	30 mins

ORGANISATIONS

Tata Consultancy Services	45 mins
Johnson & Johnson	15 mins
P&G	17 mins
Microsoft Data Centre	18 mins
MSN Laboratories	20 mins
MRF Limited	30 mins
Amazon Data Centre	27 mins
Foxconn Manufacturing Unit	35 mins

HISTORICAL LANDMARKS

Statue of Equality	25 mins

SPECIAL ECONOMIC ZONES (SEZ)

Electronic Hardware Park	15 mins
Fab City(E-City)	25 mins

EDUCATIONAL INSTITUTIONS

Devendra Vidyalaya	25 mins
Aga Khan Academy	40 mins
Telangana State Model School & College	20 mins
Heritage Valley - The Indian School	20 mins
Medha International School	25 mins
Shaastra - The Global School	25 mins
Sri Sri Academy	25 mins
Manchester Global School	30 mins
JJ Pharma College	15 mins
IMT Hyderabad	20 mins
Symbiosis International University	30 mins
Professor Jayashankar Agriculture University	35 mins
Schulich School Of Business (GMR SoB)	35 mins

SPIRITUAL RETREAT CENTRES

Kanha Shanti Vanam	30 mins
Maheshwara Maha Pyramid	30 mins
Sri Chilkur Balaji Temple	40 mins

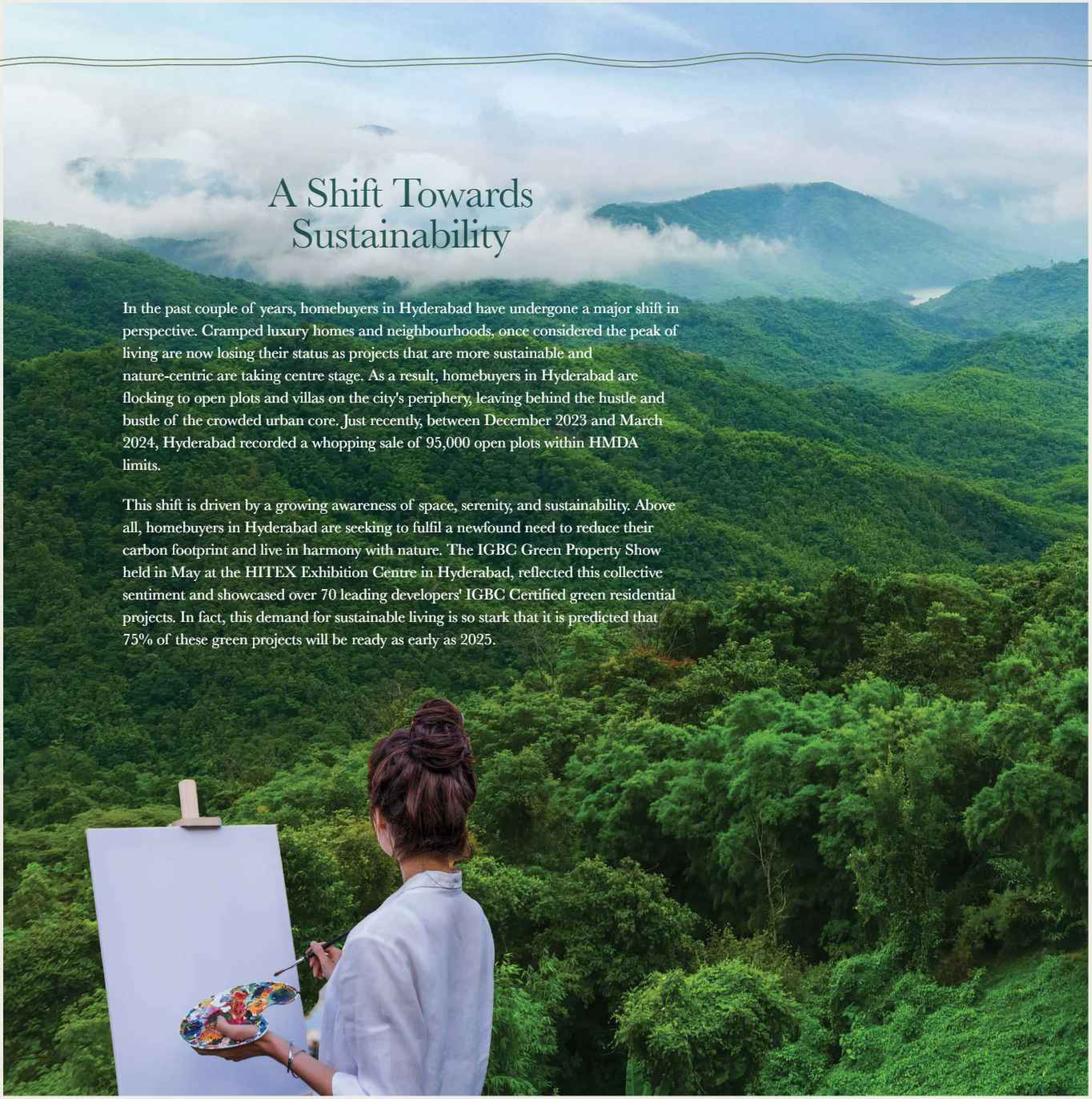
FINANCIAL INSTITUTIONS

Punjab National Bank	13 mins
Bank of Baroda	18 mins
State Bank of India	20 mins
HDFC Bank	20 mins
Telangana Grameena Bank	20 mins
Union Bank of India	30 mins

HEALTH CENTRES

Kondeti Super Speciality Hospitals	30 mins
Continental Hospitals	45 mins
Sri Raksha Hospitals	10 mins
Vijay Chandra Hospitals	10 mins
Jims Hospital	30 mins

JET AIRWAYS
IndiGo
Ground Force
skygourmet



A Shift Towards Sustainability

In the past couple of years, homebuyers in Hyderabad have undergone a major shift in perspective. Cramped luxury homes and neighbourhoods, once considered the peak of living are now losing their status as projects that are more sustainable and nature-centric are taking centre stage. As a result, homebuyers in Hyderabad are flocking to open plots and villas on the city's periphery, leaving behind the hustle and bustle of the crowded urban core. Just recently, between December 2023 and March 2024, Hyderabad recorded a whopping sale of 95,000 open plots within HMDA limits.

This shift is driven by a growing awareness of space, serenity, and sustainability. Above all, homebuyers in Hyderabad are seeking to fulfil a newfound need to reduce their carbon footprint and live in harmony with nature. The IGBC Green Property Show held in May at the HITEX Exhibition Centre in Hyderabad, reflected this collective sentiment and showcased over 70 leading developers' IGBC Certified green residential projects. In fact, this demand for sustainable living is so stark that it is predicted that 75% of these green projects will be ready as early as 2025.

Unwavering Government Support

The Government of Telangana is actively promoting sustainable development, with a target of building over 1,000 certified green projects in the next two years. The government has implemented various guidelines for housing in Telangana, focusing on improving thermal comfort, livability, and resource efficiency. These guidelines emphasise the importance of location, environmental services, climate-appropriate design, and the use of eco-friendly materials. By incorporating these principles into housing schemes, the state aims to prioritise sustainability and energy efficiency in every home.

To further encourage the adoption of green practices, the Telangana government is providing financial benefits to both homebuyers and developers. Homebuyers can avail reduced interest rates on loans, lower property taxes, and additional deductions on income tax when investing in eco-friendly homes. Developers, on the other hand, are eligible for accelerated depreciation on investments in green building technologies, encouraging them to embrace sustainable construction methods.

In the same vein, the Government of India has introduced the Green Credit Program, an incentive program that rewards environmental actions. It focuses on activities like afforestation, water conservation, and sustainable practices, and issues 'green credits' to participants. These green credits can then be traded on a domestic market, providing financial rewards. Hyderabad is well-positioned to participate in India's Green Credit Program (GCP). The city has several ongoing initiatives that could qualify for Green Credits, including expanding urban forest cover, water conservation efforts, promoting renewable energy projects, and implementing sustainable building practices.

If we were to zoom out and look at the broader picture, it’s evident that the government's initiatives and incentives have successfully helped developers gravitate towards green, sustainable housing - a fact boldly highlighted by the recent shift in homebuyers’ preferences from city to nature living.

Urban Infrastructure that Upholds the Future

Infrastructure is one of the crucial driving factors influencing the real estate landscape. While there is a definite pull towards the periphery of Hyderabad, residents would ideally still need to commute to and from the city - a feat that can only be achieved through excellent, meticulous infrastructure. And so, here are some of the most significant urban infrastructural projects undertaken by the Government of Telangana that are positively impacting the demand for sustainable real estate in Hyderabad:

Hyderabad-Vijayawada 6-lane Highway

Nehru Outer Ring Road

Regional Ring Road

Strategic Road Development Plan

Hyderabad Metro Rail

Hyderabad-Mumbai High-Speed Rail

Elevated Bus Rapid Transport System

Hyderabad-Bangalore National Highway

Hyderabad- Srisailam Road Highway

RGIA- Hyderabad Airport

The Magnetism of Mega Projects

While Hyderabad is certainly undergoing a noteworthy transformation in terms of homebuyer choices and government policies, these mega projects are not to be ignored. Shining bright as the revolutionary undertakings that put Hyderabad on the map in the first place, these projects will always play an undeniable role in drawing potential investors to this city's landscape.

HITEC City & Financial District

The Hyderabad Information Technology and Engineering Consultancy City is one of the biggest technological revolutions in Hyderabad, as is its Financial District. The presence of over 30 international corporations in these areas has massively contributed to Hyderabad's real estate boom.

- Amazon has established a massive new campus in Nanakramguda, spanning 9.5 acres and 3 million square feet. This has driven up demand and prices for residential properties in Gachibowli and surrounding areas.
- Google has proposed to set up a new campus in the Financial District, further boosting commercial real estate activity in the region.
- JPMorgan Chase has also established an office in Hyderabad that is focused on innovations in technology and operations, adding to the influx of high-skilled workers in the city.

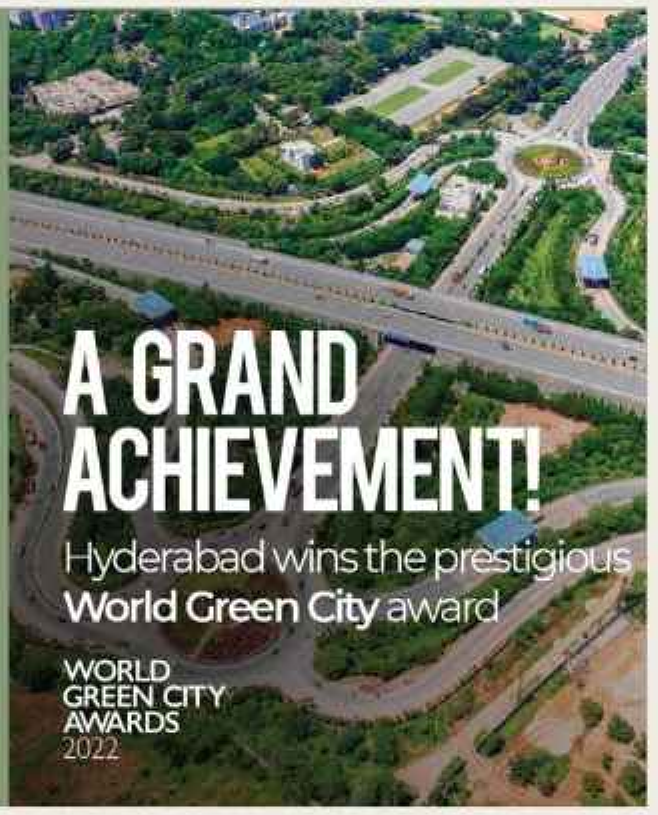
Other major tech companies with a significant presence in Hyderabad include Microsoft, IBM, Uber, Salesforce, Oracle, Cisco, and Toshiba, among others. These companies have set up large campuses and R&D centres, attracting thousands of employees and fueling residential and commercial real estate development.

Maheshwaram - An Emerging Hub

The Government of Telangana has ambitious plans to transform Maheshwaram into a thriving business and innovation hub. In the coming days, thousands of acres of land are set to be acquired and handed over to a major Japanese conglomerate to develop the region. The plan is to establish Maheshwaram as a centre for tourism, education, entertainment, healthcare, and artificial intelligence, while also boosting its industrial capabilities. This strategic move aims to position Maheshwaram as a key business centre for the state of Telangana by advantageously leveraging its proximity to Hyderabad.

Growing forest cover

Hyderabad's forest cover has grown significantly as of 2023. This growth is attributed to the state government's flagship green drive, Haritha Haaram, which aimed to plant 230 crore seedlings across the state from 2015-16 to 2022-23 and by January 2023, more than 270 crore saplings have already been planted! Additionally, Hyderabad won the overall 'World Green City Award 2022' and another in the category 'Living Green for Economic Recovery and Inclusive Growth' at the International Association of Horticulture Producers (AIPH) 2022 World Green City Awards.


A GRAND ACHIEVEMENT!
Hyderabad wins the prestigious World Green City award
WORLD GREEN CITY AWARDS 2022

Get to know Hyderabad!

The Charminar, Hyderabad's iconic monument, was built in 1591 and has a unique acoustic system. Clapping at one of the four arches can be heard at the other three, showcasing the architectural marvel.

Hyderabad is home to the largest single-rock Buddha statue in the world! Standing 18 metres tall and weighing 450 tons, it is one of the most popular attractions in Hyderabad.

Hyderabad is considered one of the oldest rock formations on the planet, dating back around 2.5 billion years. This makes the city's landscape one of the oldest in the world.

The aromatic Irani chai and flavoursome Hyderabadi biryani, both imbued with the rich flavours of Persia, have become a cherished part of Hyderabad's vibrant culinary heritage.

The last Nizam of Hyderabad was considered the wealthiest person in the world at the time. He reportedly had a diamond paperweight worth £50 million, making him the all-time richest Indian ever!

Hyderabad is home to the longest flyover in India. The P.V. Narasimha Rao Elevated Expressway Corridor stretches an impressive 11.6 km, connecting the city to the local airport.

Chapter III

A Walk through of

FOREST NATION

Written
among the stars and
etched upon the earth

॥ ॐ असतो मा सद्गमय ॥

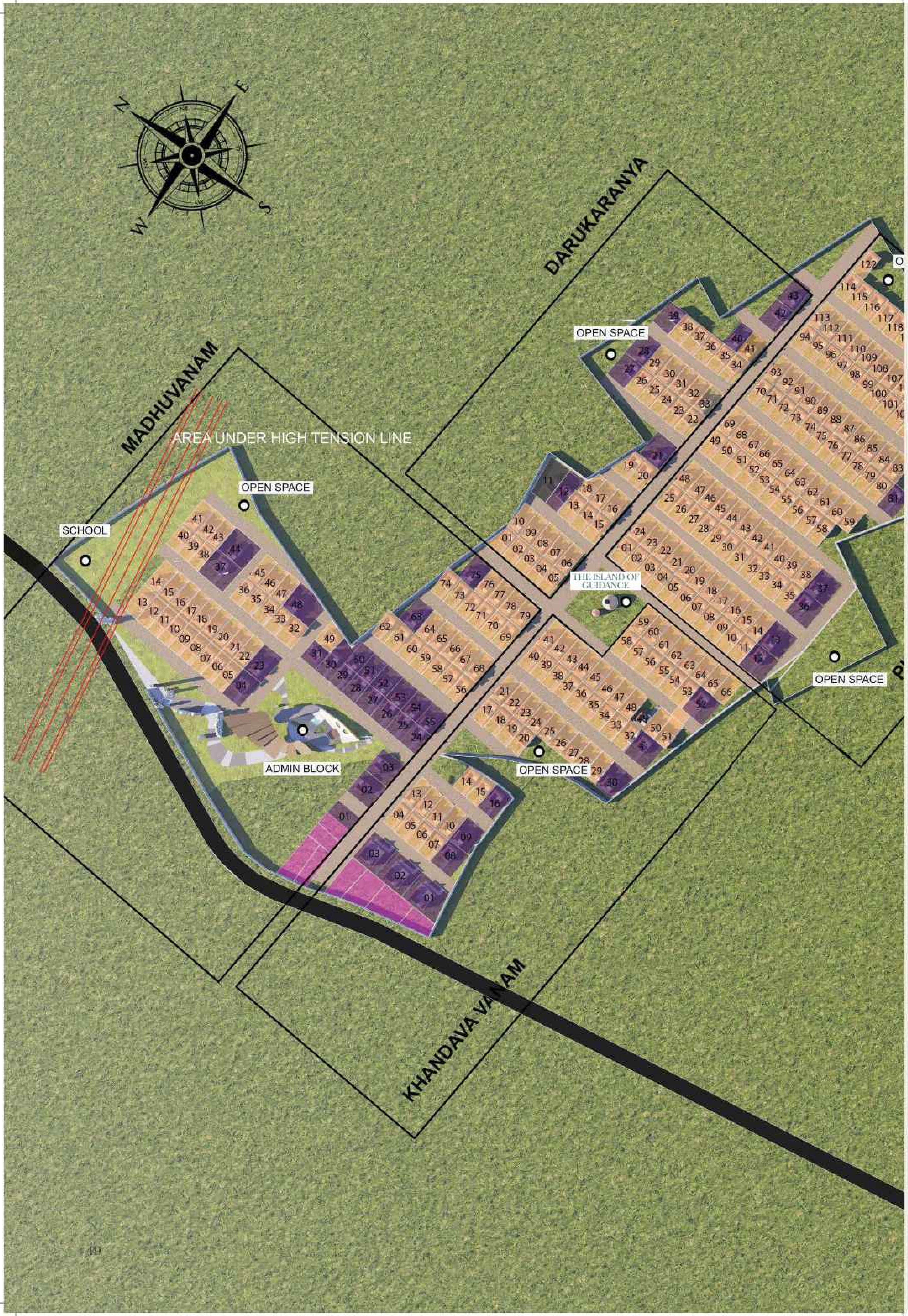
Guide me from darkness to enlightenment

AP 28 CA
6969

A Warm Welcome

A harbinger of revolution, Forest Nation never ceases to amaze. In this paradise nestled between the ancient and modern, the past and the future, there's a wonder at every turn, a purpose in every thought and a marvel at every step. In this chapter, we invite you on a walk through this one-of-a-kind project that the world never expected but always needed.

Here every comfort of elevated living shall be lavished upon you - right from the elementary things like round-the-clock security and on-site management, to finer offerings like community arenas, beautiful workspaces, sports facilities and more. So without further ado, let us head straight into Forest Nation, ready to witness a realm unlike any other.


N
E
S
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DARUKARANYA
MADHUVANAM
AREA UNDER HIGH TENSION LINE
OPEN SPACE
SCHOOL
OPEN SPACE
THE ISLAND OF GUIDANCE
OPEN SPACE
ADMIN BLOCK
OPEN SPACE
KHANDAVA VANAM

MASTER LAYOUT

N
E
S
W
MADHUVANAM
AREA UNDER HIGH TENSION LINE
SCHOOL
OPEN SPACE
ADMIN BLOCK
DARUKARANYA
THE ISLAND OF GUIDANCE
THE ISLAND OF FREEDOM
PUSHKAR
KHANDAVA VANAM
THE ISLAND OF BALANCE
KUNTA
THE ISLAND OF VALOUR
SWARNAVANAM
THE ISLAND OF WONDER
THE ISLAND OF KNOWLEDGE
THE ISLAND OF MUSIC
CYCLE TRACK

LEGEND

- ■ Above 33.05 Gunta (Above 4000 Sq.Yds)
- ■ 16.52 - 33.05 Gunta (2000 - 4000 Sq.Yds)
- ■ 16.52 Gunta (2000 Sq.Yds)
- ■ 12.39 - 16.52 Gunta (1500 - 2000 Sq.Yds)
- ■ 8.26 - 12.39 Gunta (1000 - 1500 Sq.Yds)
- ■ 4.13 - 8.26 Gunta (500 - 1000 Sq.Yds)
- ■ 4.13 Gunta (500 Sq.Yds)
- ■ Commercial Space

(1 Gunta = 121 Sq Yards)

All over site amenities

Security And Maintenance

24/7 Security
24/7 Electronic Surveillance
On-Site Management
100% Power Backup
Round-The-Clock Maintenance

Utilities

Digital Water Meters
Piped Gas Facility
Intercom
RWHS (Rain Water Harvesting Systems)
Irrigation Network System

Outdoor Spaces

Connecting Pathways
Direct Entry From Road
Feature Walls
Avenue Plantation
Bonfire Spaces
Outdoor Karaoke
Campfire Spaces
Barbeque Area
Camping Ground With Tents
Yatch Party Area
Way Finding
Mahaprasthanam adjacent to the property
Cycling Track-3.7 Kms

Accessibility

PwD Accessibility
Pw Visual Impairment Accessibility

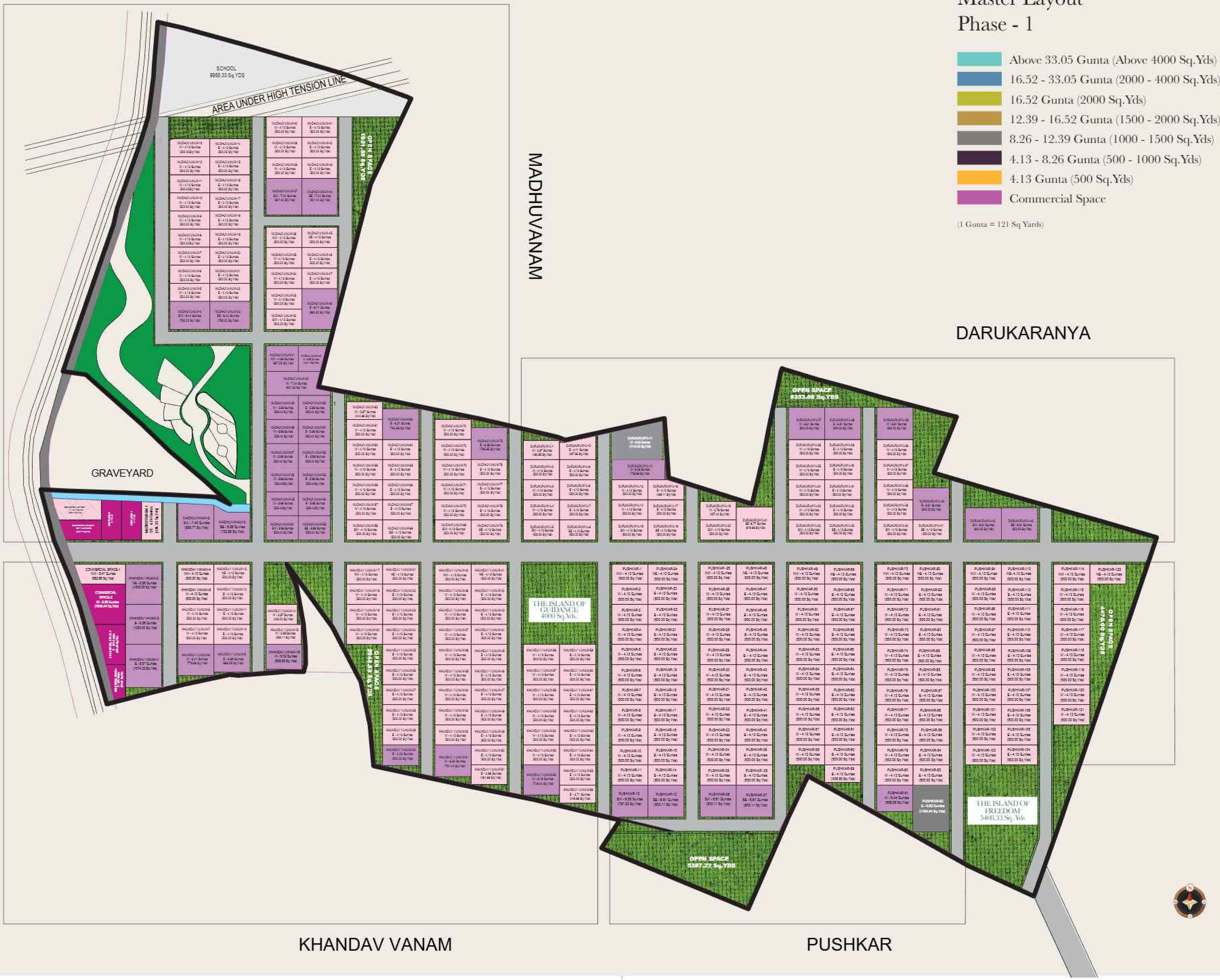
Imprints

Pylon/Sculptures
Name & Plot No. Boards On Natural Stone

Master Layout
Phase - 1

🟦	Above 33.05 Gunta (Above 4000 Sq.Yds)
🟦	16.52 - 33.05 Gunta (2000 - 4000 Sq.Yds)
🟩	16.52 Gunta (2000 Sq.Yds)
🟫	12.39 - 16.52 Gunta (1500 - 2000 Sq.Yds)
⬜	8.26 - 12.39 Gunta (1000 - 1500 Sq.Yds)
⬛	4.13 - 8.26 Gunta (500 - 1000 Sq.Yds)
🟧	4.13 Gunta (500 Sq.Yds)
🟪	Commercial Space

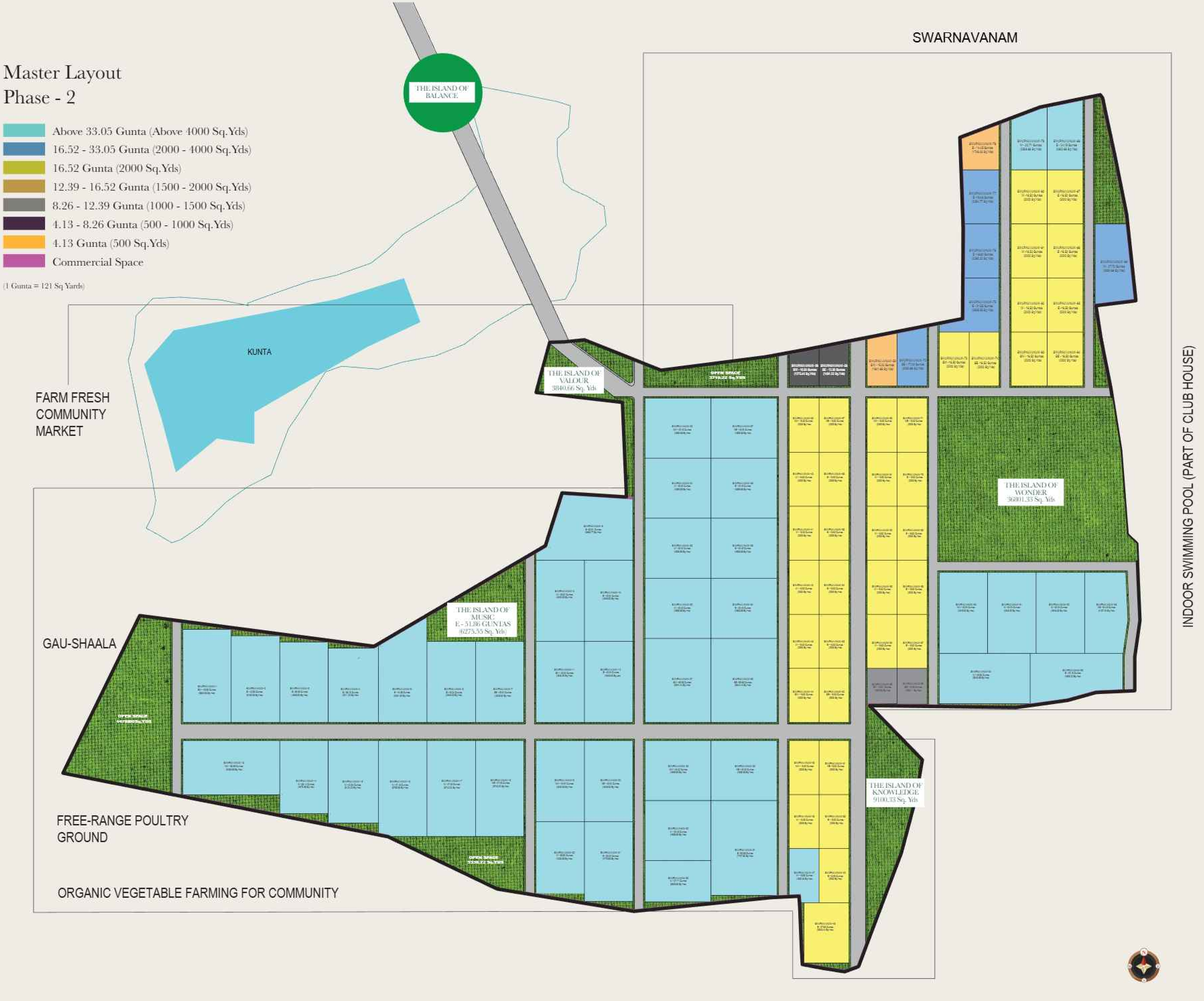
(1 Gunta = 121 Sq Yards)


SCHOOL
9958.33 Sq.YDS
AREA UNDER HIGH TENSION LINE
MADHUVANAM
DARUKARANYA
GRAVEYARD
OPEN SPACE
6353.66 Sq.YDS
THE ISLAND OF GUIDANCE
4000 Sq.Yds.
THE ISLAND OF FREEDOM
5408.33 Sq.Yds
OPEN SPACE
5387.22 Sq.YDS
OPEN SPACE
4478.00 Sq.YDS
KHANDAV VANAM
PUSHKAR

Master Layout
Phase - 2

- 🟦 Above 33.05 Gunta (Above 4000 Sq.Yds)
- 🟦 16.52 - 33.05 Gunta (2000 - 4000 Sq.Yds)
- 🟨 16.52 Gunta (2000 Sq.Yds)
- 🟫 12.39 - 16.52 Gunta (1500 - 2000 Sq.Yds)
- ⬛ 8.26 - 12.39 Gunta (1000 - 1500 Sq.Yds)
- ⬛ 4.13 - 8.26 Gunta (500 - 1000 Sq.Yds)
- 🟧 4.13 Gunta (500 Sq.Yds)
- 🟪 Commercial Space

(1 Gunta = 121 Sq Yards)


SWARNAVANAM
THE ISLAND OF BALANCE
KUNTA
FARM FRESH COMMUNITY MARKET
THE ISLAND OF VALOUR 3840.66 Sq. Yds
THE ISLAND OF WONDER 36801.33 Sq. Yds
THE ISLAND OF MUSIC E - 51.86 GUNTAS (6275.55 Sq. Yds)
GAU-SHAALA
THE ISLAND OF KNOWLEDGE 9100.33 Sq. Yds
FREE-RANGE POULTRY GROUND
ORGANIC VEGETABLE FARMING FOR COMMUNITY
INDOOR SWIMMING POOL (PART OF CLUB HOUSE)

OVERALL AMENITIES

Security And Maintenance

- 24/7 Security
- 24/7 Electronic Surveillance
- On-Site Management
- 100% Power Backup
- Round-The-Clock Maintenance

Utilities

- Digital Water Metres
- Intercom
- RWHS (Rain Water Harvesting Systems)
- Irrigation Network System

Outdoor Spaces

- Connecting Pathways
- Direct Entry From Road
- Feature Walls
- Avenue Plantation
- Bonfire Spaces
- Outdoor Karaoke
- Campfire Spaces
- Barbeque Area
- Camping Ground With Tents
- Yacht Party Area
- Way Finding
- Mahaprasthanam adjacent to the property
- Temple
- Cycling Track-3.7 Kms

Accessibility

- PwD Accessibility
- Pw Visual Impairment Accessibility

Imprints

- Pylon/ Sculptures
- Name & Plot No. Boards On Natural Stone

THE PHOENIX

General

- Grand Entrance
- Entrance Lawn
- Back-End Block
- Server Room
- Common Restrooms

Shopping

- Supermarket
- ATM & Banking Services

Wellness

- Seating Under Pergola
- Seating Deck With Sloped Mounds
- Gazebo Seating
- Cabana Seating
- Pathway With Seating
- Zen Garden
- Amphitheatre
- Drinking Water Dispensaries

Healthcare

- Primary Healthcare Centre
- Emergency Healthcare Centre
- Ambulance
- Emergency First Aid Room
- Coffee Shop
- Juice Bar
- Kitchen To Cater All Guests
- Outdoor Bar Counter

Business/Work

- Records, Book Keeping & Information Centre
- Experience Centre
- Business Centre & Conference Rooms
- Library
- Boardroom
- Association Office
- Maintenance Office

Residential

- Premium Guest Rooms
- Servants Dormitory

Transportation

- Parking With Landscape
- Drop-Off / Pick-Up
- Visitors Parking
- EV Battery Charging Spaces

THE 7 ISLANDS

1. THE ISLAND OF GUIDANCE

- Astronomy Club
- Meditation Dome
- Tree Homes
- Private Family BBQ Pits
- Bonfire Pits

2. THE ISLAND OF FREEDOM

- Tree Homes
- Pet Park
- Zip Line
- Tree Walk And Board Walk
- Outdoor Gym
- Private Family BBQ Pits

3. THE ISLAND OF BALANCE

- Floating Restaurant
- Boating Experience
- Fishing Points

4. THE ISLAND OF VALOUR

- Dirt Bike Trail
- Rock Climbing
- Mountain Biking
- Boulde Climbing

5. THE ISLAND OF MUSIC

- Small Music Event Space
- Eco Sound Sanctuary
- Self Music Space

6. THE ISLAND OF KNOWLEDGE

- Natural Lily Pond
- Water Jets And Sprinkler Play Space
- Small Lakes And Rain Forest Space
- Water Treatment Plant
- Sewage Treatment Plant
- Water Play Areas
- Amphitheatre

7. THE ISLAND OF WONDER (CLUBHOUSE)

Shopping

- Supermarket
- ATM & Banking Services

Wellness

- Spa - He & She
- Yoga & Meditation Hall
- Zumba & Aerobics
- Physiotherapy Centre
- Indoor Swimming Pool

Healthcare

- Emergency First Aid Room

Dining

- Kitchen To Cater All Guests
- Pantry And Eatery
- Bar Counter
- Poolside Bar
- Dining Area
- Coffee Shop
- Juice Bar

Recreational Spaces

- Seating Under Pergola
- Seating Deck With Sloped Mounds
- Gazebo Seating
- Aroma Garden
- Club Reception
- Waiting Lounge
- Preview Movie Theatre
- Creche Cum Play School
- Gaming Zone
- Indoor Games
- Picnic / Camping Zone
- Outdoor Gathering Space
- Walking Or Hiking Trails
- Recreational Spaces
- Viewing Lounge
- Cabana Seating
- Party Lawn
- Pathway With Seating

Sports Facilities

- Swimming Pool- Adult
- Kid's Pool
- Shallow Infinity Pool
- Pool Deck
- Unisex Gym
- Squash Court
- Billiards
- Table Tennis
- Carrom
- Chess
- Indoor Pool
- Fitness Station
- Tennis Courts
- Badminton

Business/Work

- Pre-Function
- Back-End Block
- Server Room
- Experience centre
- Business Centre
- Boardroom
- Workcation Spaces
- Business Centre & Conference Rooms
- Library
- Association Office
- Maintenance Office

Other

- Parking With Landscape
- Drop-Off / Pick-Up
- Fire Station
- Common Restrooms
- Banquet Hall
- Salon
- Convention Hall With 3000 Capacity
- Bird And Butterfly Sanctuary
- Watch Tower
- Main Entrance Paving
- Zen Garden
- Amphitheatre
- Climbing Boulder
- Drinking Water Dispensaries
- Helipad
- EV Battery Charging Spaces
- Brewery

OPEN SPACES

Dining And Gathering Spaces

- Pantry And Eatery
- Outdoor Seating
- Seating Under Pergola
- Seating Deck With Sloped Mounds
- Gazebo Seating
- Picnic / Camping Zone
- Outdoor Gathering Space
- Cabana Seating
- Party Lawn
- Amphitheatre
- Hangout Deck
- Outdoor Community Kitchen

Wellness And Recreation

- Zumba & Aerobics
- Walking Or Hiking Trails
- Recreational Spaces
- Viewing Deck
- Tree Homes
- Zen Garden

Sports Facilities

- Tennis Courts
- Basketball Court
- Beach Volleyball
- Cricket Nets
- Mini Golf
- Cycling Track
- Jogging Track
- Skating Rink
- Sandpit
- Horse Stables

Nature And Landscaping

- Aroma Garden
- Pedestrian Pathway
- Pathway With Seating
- Nursery
- Drinking Water Dispensaries
- Rock Garden
- Horse Riding Ground
- Water Catchment Towers - Warka Towers

Community Amenities

- Common Restrooms
- Main Entrance Paving
- Community Organic Vegetable Farming Area on 2 Acres
- Chicken Poultry with Eggs
- Gaushala
- Farm Fresh Community Market Hub From Local Farmers

Map of Forest Nation

THE ENTRANCE

of Forest Nation

The entrance arch that welcomes you into Forest Nation is a combination of how humans communicate and how they grow. It includes many entry points and symbols that show how people interact with each other. The entry plaza is divided into three sections, each with a different scale and distance that increases exponentially. The design incorporates natural elements from the forest and includes elements that represent the new age of man. The plaza will combine materials from the past, present, and future to create a unique and intuitive space.

Part 1

The entry plaza features a 3-foot-high cube-shaped stone block measuring 3 x 3 x 3 feet, with the insignia of Forest Nation emblazoned on it.

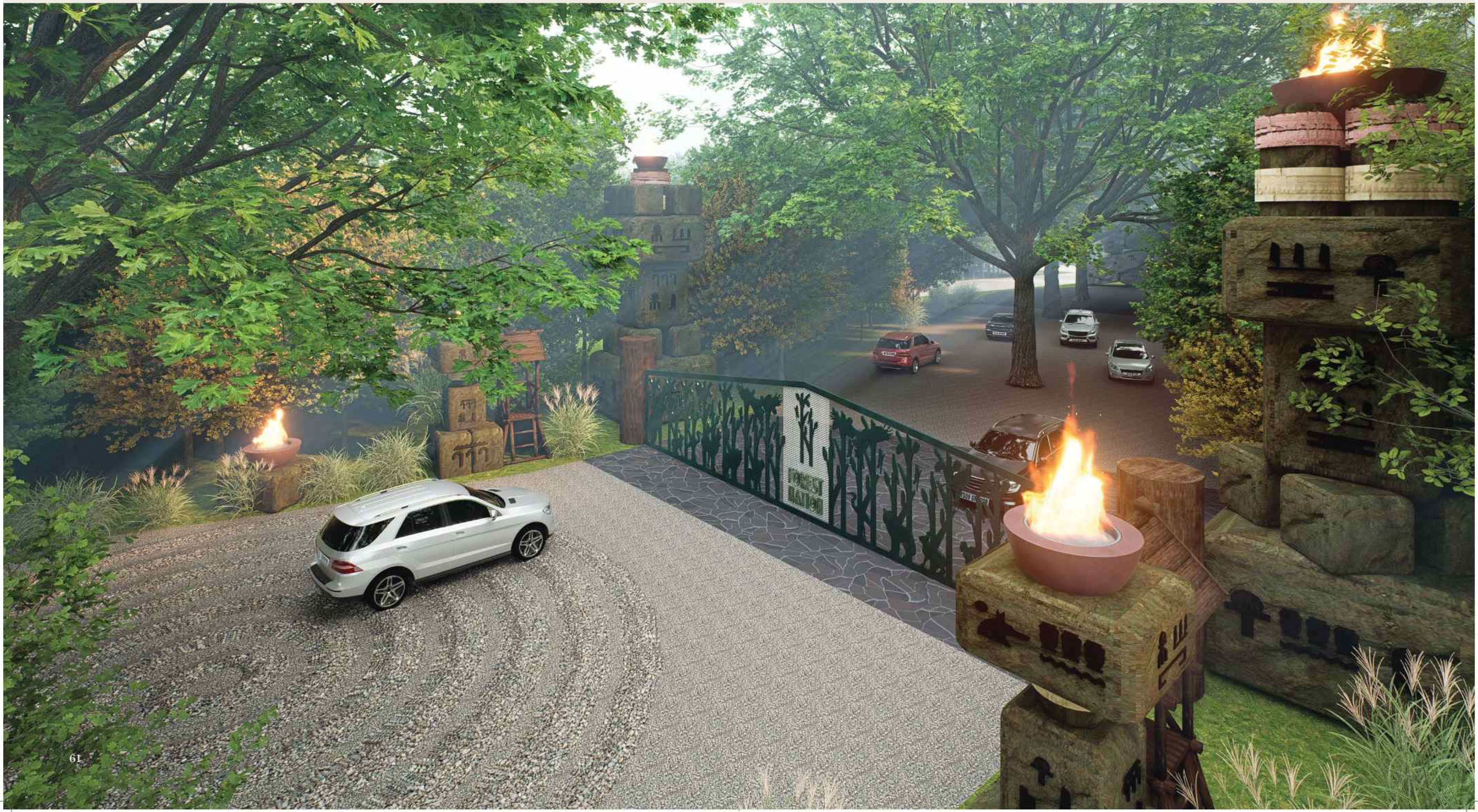
Part 2

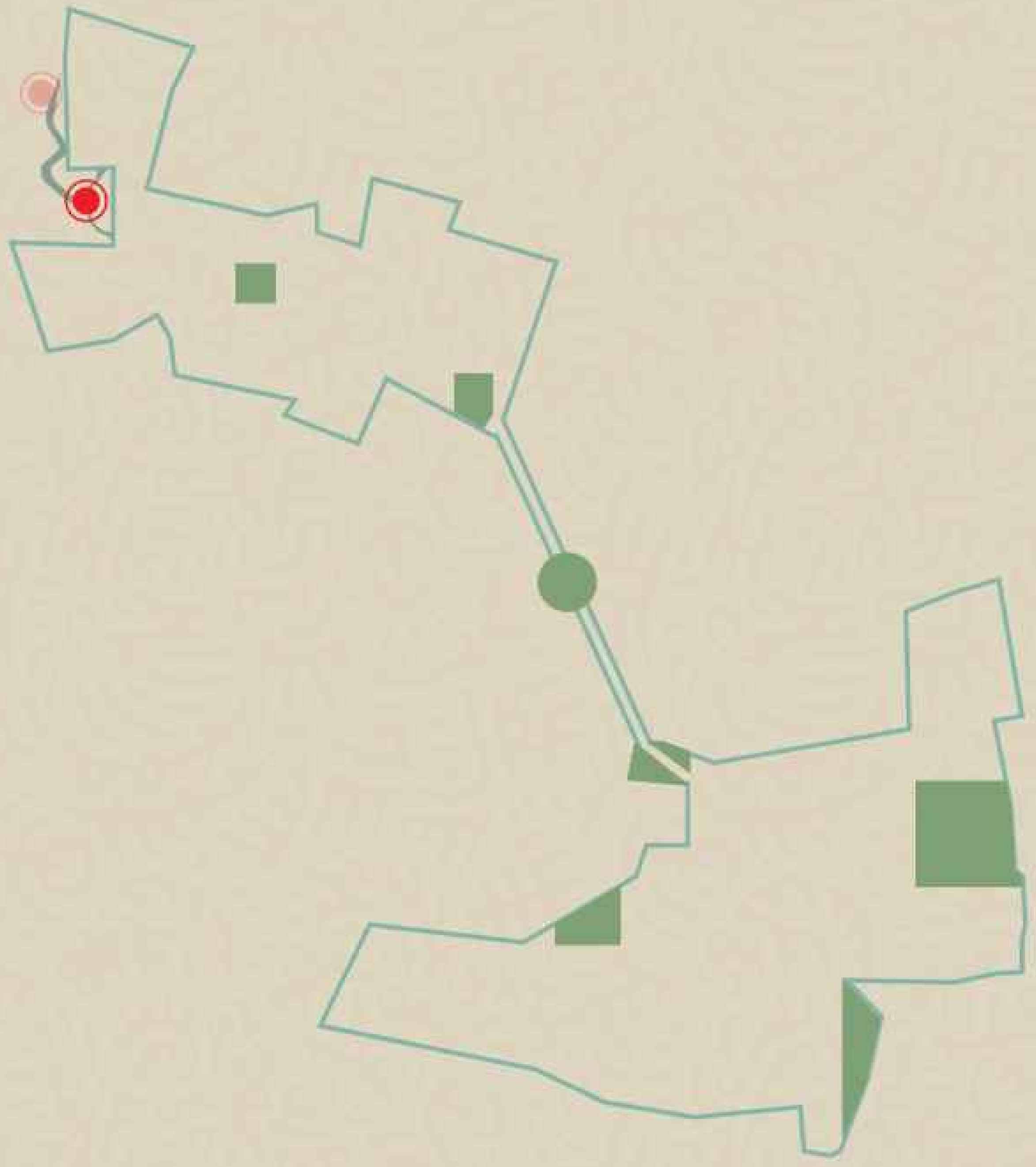
Continuing into the entry plaza, you see a 9-foot-high cuboid stone structure measuring 3 x 3 x 9 feet. This structure comprises individual blocks, each measuring 3 x 3 x 3 feet, and bears the Forest Nation insignia.

Part 3

The final element of the entry plaza is a towering 27-foot-high cuboid stone structure measuring 9 x 9 x 27 feet. This structure is also made up of individual blocks, each measuring 3 x 3 x 3 feet, and is adorned with the Forest Nation insignia.

The stone entry plaza serves as a warm welcome to all visitors, marking the beginning of a serene 50-foot forest-lined driveway. As you approach, you'll notice the first three sturdy stone pillars, which signal the start of your journey into the star-studded journey ahead.





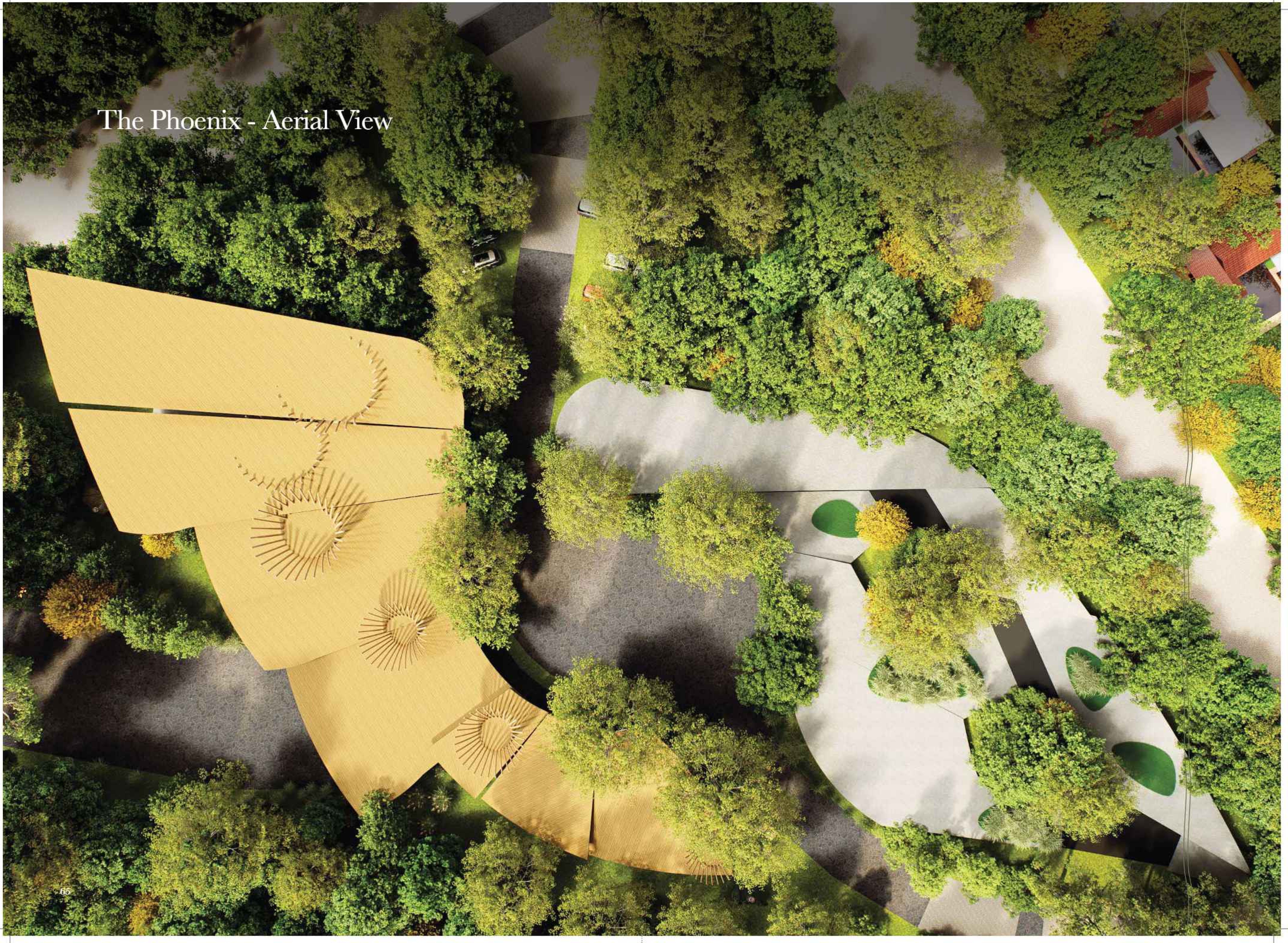
Map of Forest Nation

THE PHOENIX

at Forest Nation

After being wowed by the entrance to our world, another marvel awaits your eyes - and that is the 25,000 Sq Ft extensive admin block and experience centre that takes the form of a Phoenix. The Phoenix is a legendary bird that appears in the folklore of multiple cultures worldwide, representing the same idea universally - the inner strength and wisdom to rise from one's ashes. A concept which perfectly embodies Forest Nation and the revival of humanity's connection with nature.

The Phoenix - Aerial View



Entrance Foyer

General
- Grand Entrance
- Main Entrance Paving
- Entrance Lawn
- Back-End Block
- Server Room
- Common Restrooms
- Temple

Shopping
- Supermarket
- ATM & Banking Services

Wellness
- Seating Under Pergola
- Seating Deck With Sloped Mounds
- Gazebo Seating
- Cabana Seating
- Pathway With Seating
- Zen Garden
- Amphitheatre
- Drinking Water Dispensaries

Healthcare
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Dining
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- Outdoor Bar Counter

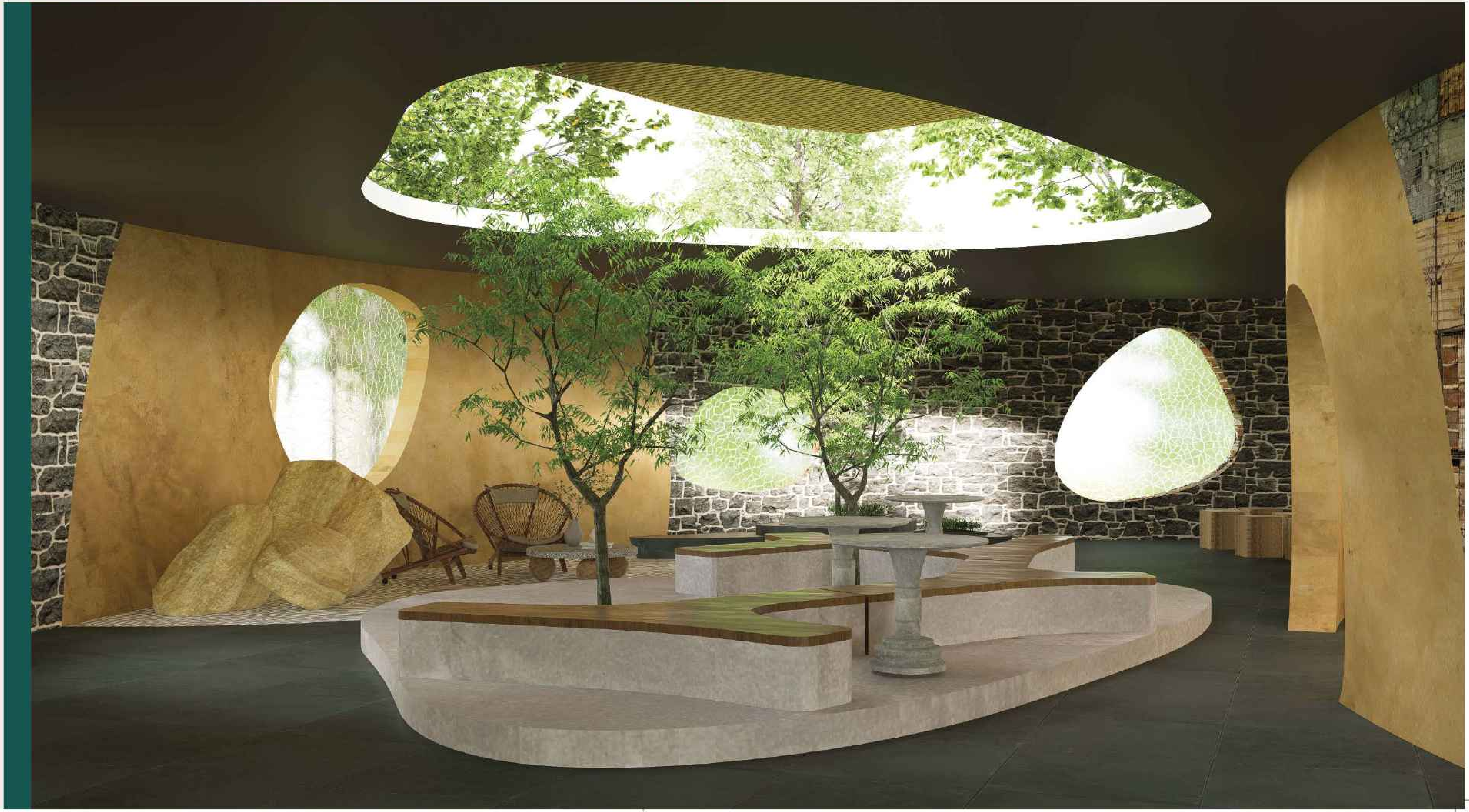
Business/Work
- Records, Book Keeping & Information Centre
- Experience Centre
- Business Centre & Conference Rooms
- Library
- Boardroom
- Association Office
- Maintenance Office

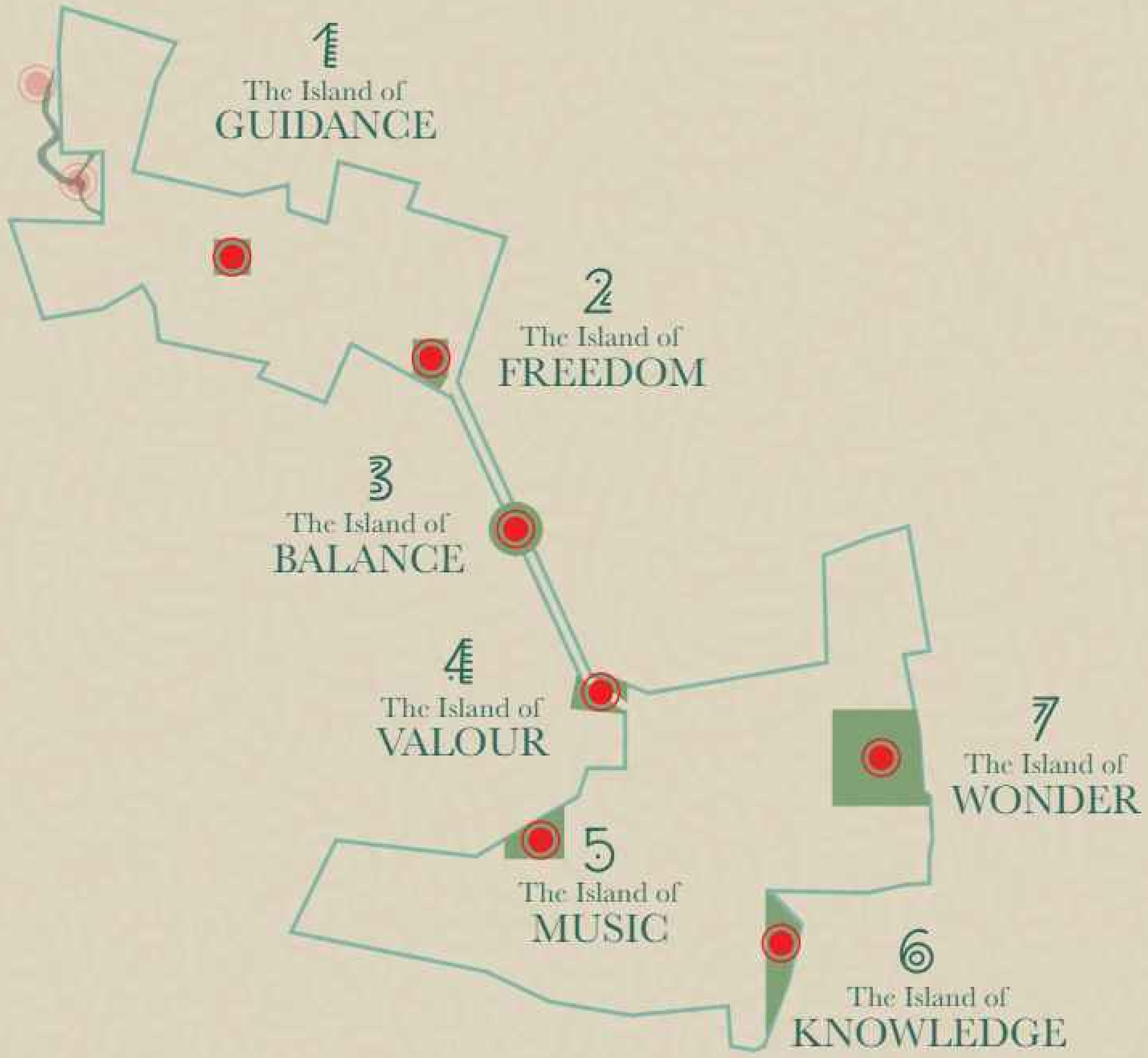
Residential
- Premium Guest Rooms
- Servants Dormitory

Transportation
- Parking With Landscape
- Drop-Off / Pick-Up
- Visitors Parking
- EV Battery Charging Spaces

Entrance
to the Phoenix

Skylight Sanctuary

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The Island of
KNOWLEDGE
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The Island of
WONDER

Map of Forest Nation

THE
7 ISLANDS
of Forest Nation

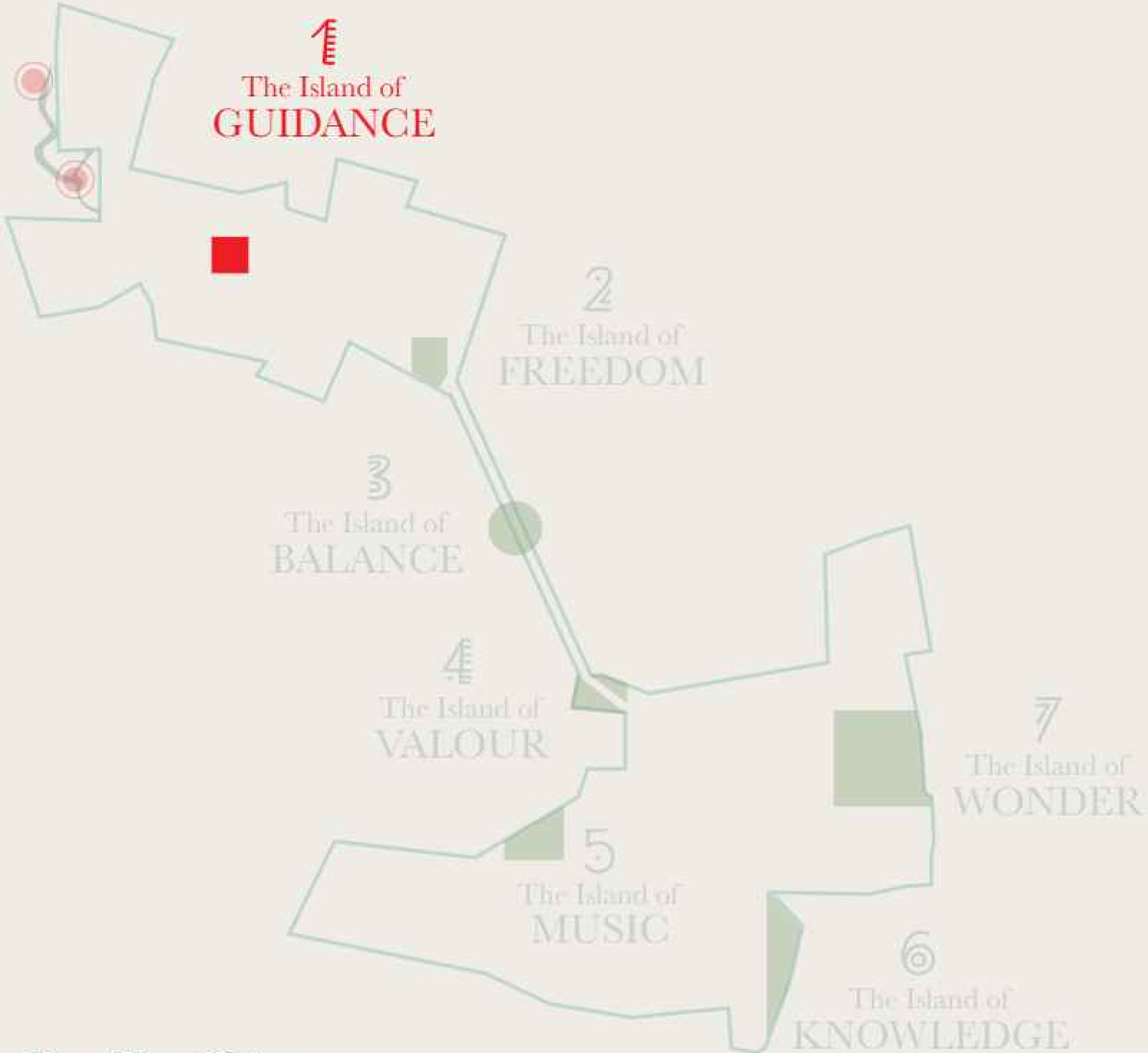
Thus far you have witnessed the past that stirred the idea of Forest Nation and the present that drives it. But now, you're about to step into the future. This astounding world draws inspiration from the burning spheres of fire, guiding us from light years away. We're of course talking about the stars.

These stars have been here long before us and will be long after we are gone. But today they have made their way to Forest Nation. Upon our land, one of the most prominent celestial asterisms, the Big Dipper finds its earthly counterpart. In the context of ancient Indian mythology, each of the seven stars is personified by the seven Great Sages guiding us to the next chapter of human evolution.

Through these seven stars, the seven Great Sages bestow upon us their timeless wisdom, strength and grace - qualities that we have etched into the roadmap of our land. As you make your way through the civilisation, our seven stars will be your pathfinders, taking the form of traffic islands, each holding a mirror to our inner strength, desire for freedom, our thirst for knowledge and all the parts that make us who we are.

The Island of
GUIDANCE

Inspired by: **Sage Diptiman**
Corresponding Star: **Alkaid**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The Island of
WONDER

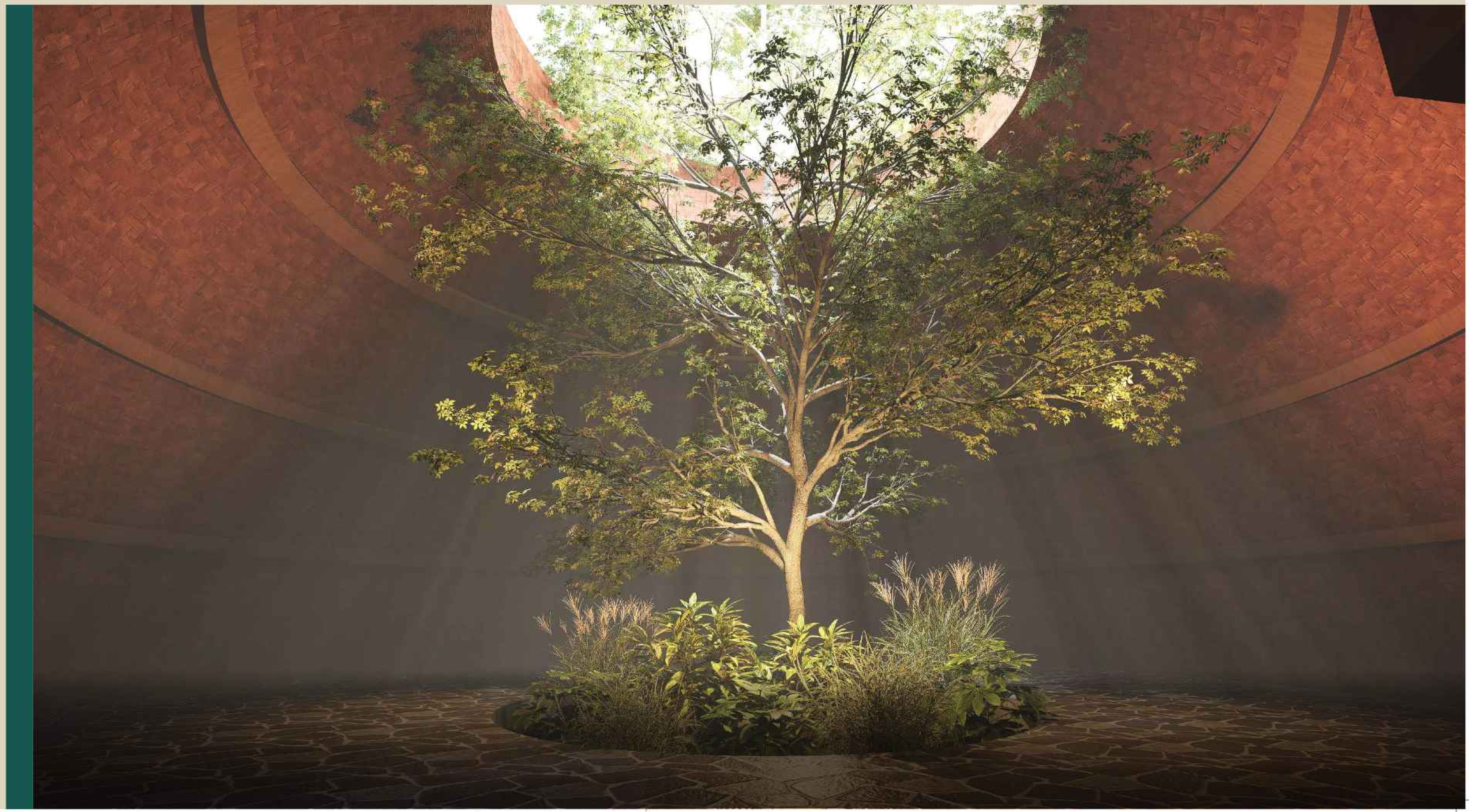
Map of Forest Nation

- Astronomy Club
- Meditation Dome
- Tree Homes
- Bonfire Pits

Welcome to the first traffic island at Forest Nation. Corresponding to the star Alkaid, this traffic island depicts the legacy of Sage Diptiman. Known for his radiant wisdom, Diptiman shines as a beacon of enlightenment. His teachings emphasise inner clarity and guidance - which is exactly what this island offers.

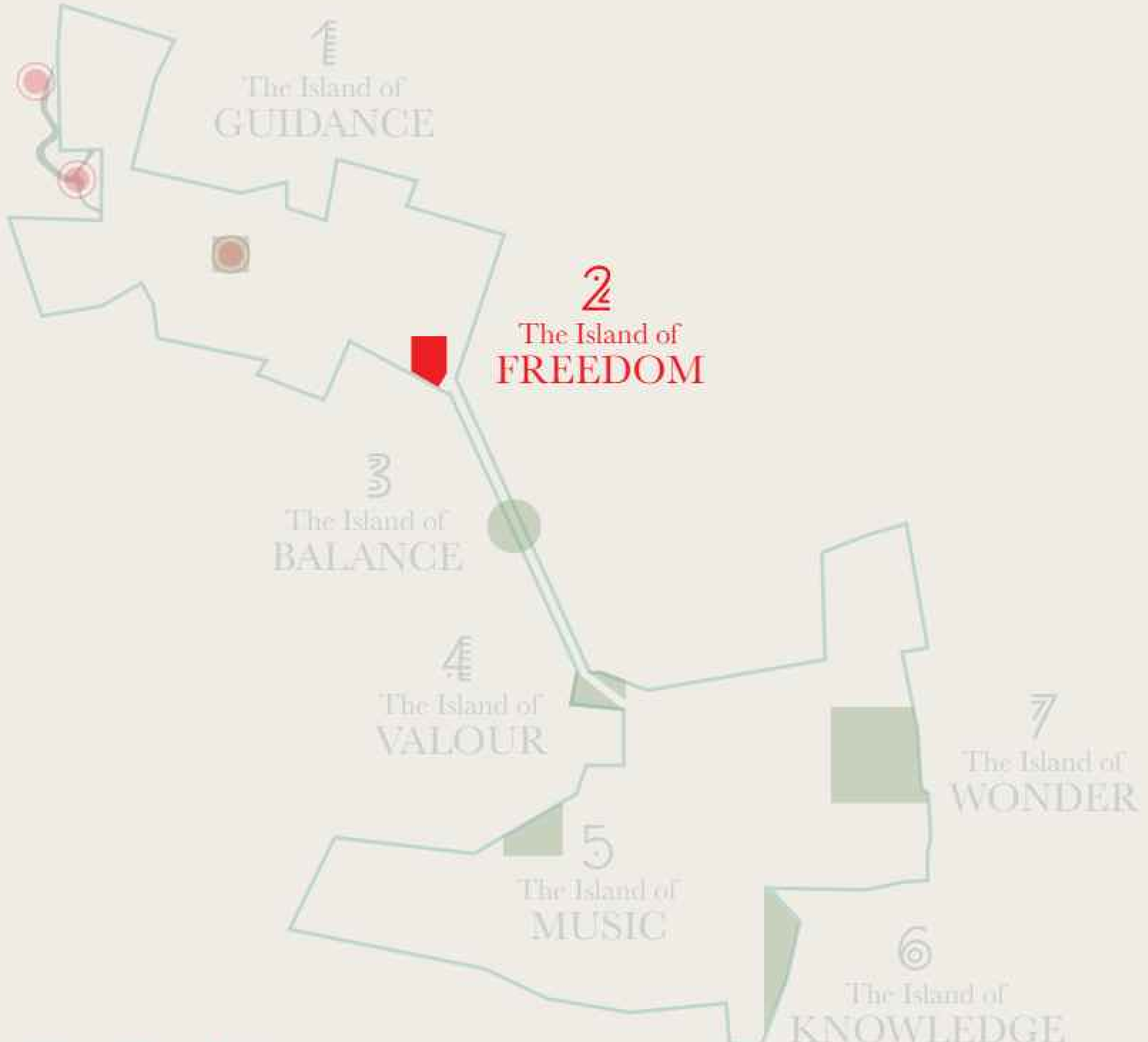
On this island, you shall be greeted by a huge hemispherical astronomy dome that opens at the top so you may enjoy a clear view of the starry heavens where you can always find solace. Now while the stars represent external guidance, we have not forgotten that guidance, many a time, comes from within too. To facilitate that, we give you a meditation dome surrounded by trees where you are free to meditate and surrender to yourself. In addition to that, this island will also offer you ample open spaces with plenty of green cover.

Meditation Dome



The Island of
FREEDOM

Inspired by: **Sage Galava**
Corresponding Star: **Mizar**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The Island of
WONDER

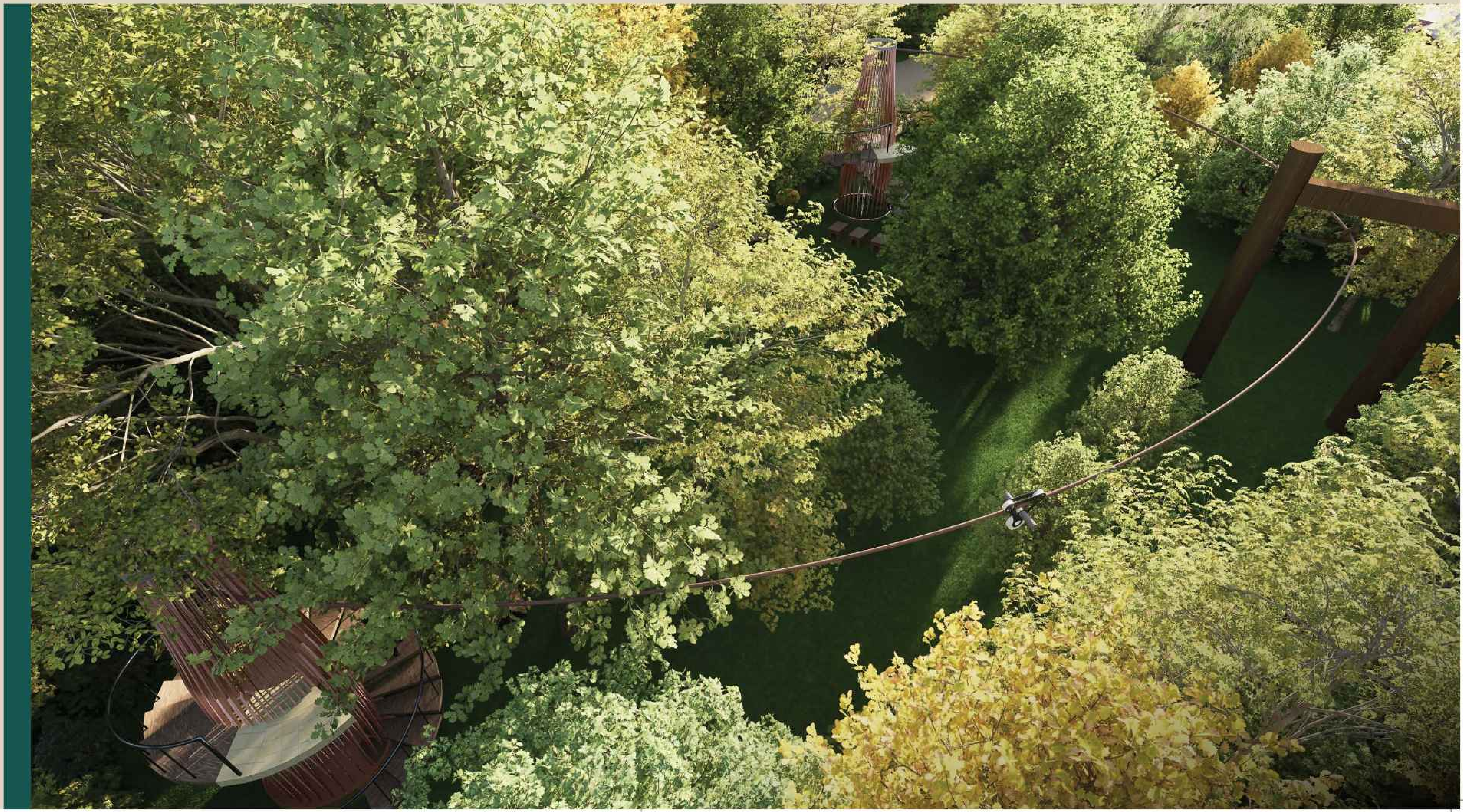
Map of Forest Nation

- Tree Homes
- Pet Park
- Zip Line
- Tree Walk And Board Walk
- Outdoor Gym
- Private Family BBQ Pits

The second island within our civilisation embodies ideas of freedom in a world bound by realities. It corresponds to the Big Dipper's Mizar and is inspired by Galava - a great sage revered for his fervent dedication to truth - and when one attains the truth, what follows, is freedom. To help you really experience and revel in a sense of freedom, we have outfitted this island with activities that would make your heart soar.

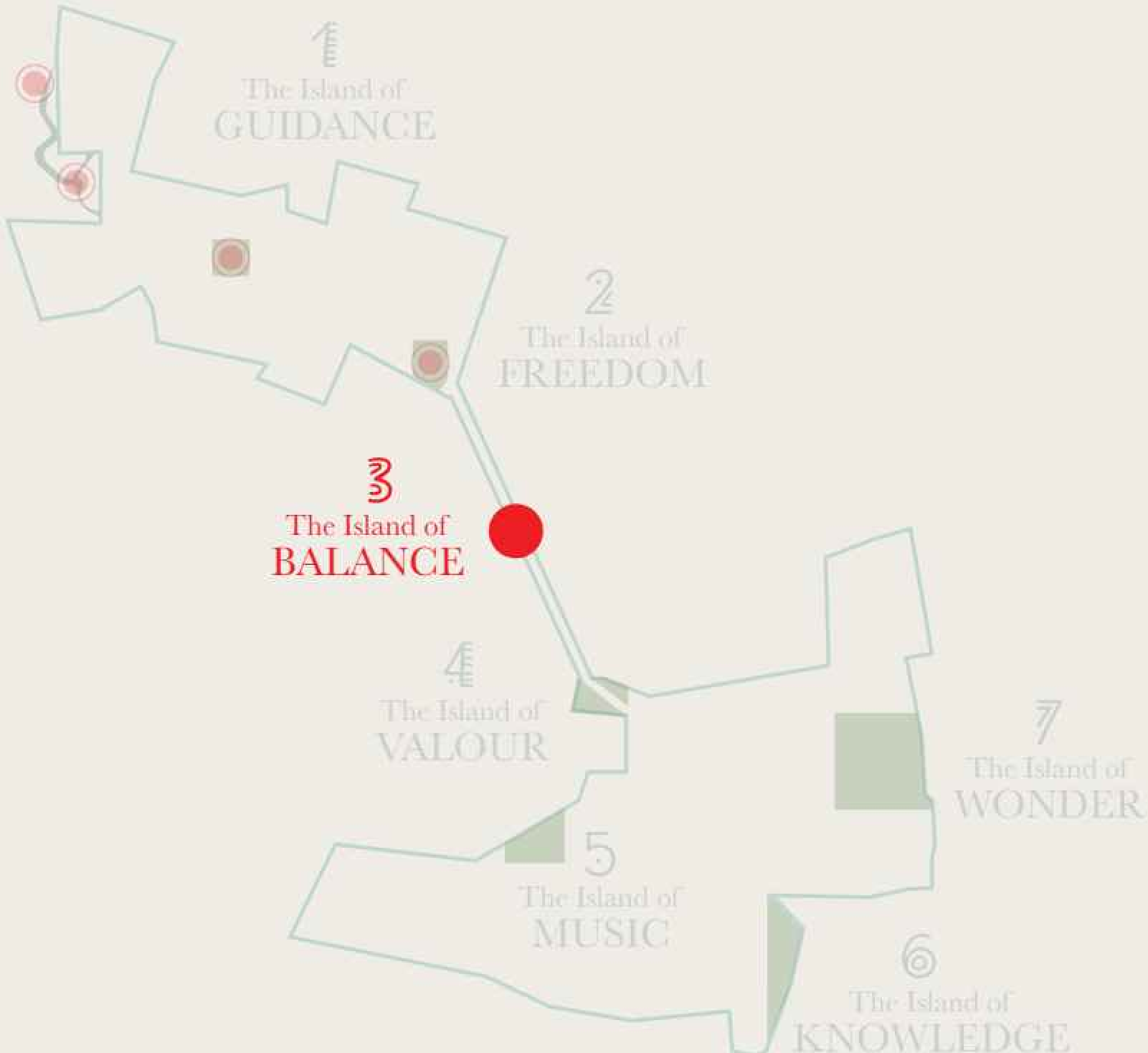
This island is where you could come to feel the wind through your hair as you zipline - or meander through lovely pergolas. You could even amuse yourself with an optical illusion while relishing a light snack. There's even something here for your pets - pet parks where they too can revel in the joys of freedom!

Zip-line



The Island of
BALANCE

Inspired by: **Sage Parsurama**
Corresponding Star: **Alioth**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KNOWLEDGE
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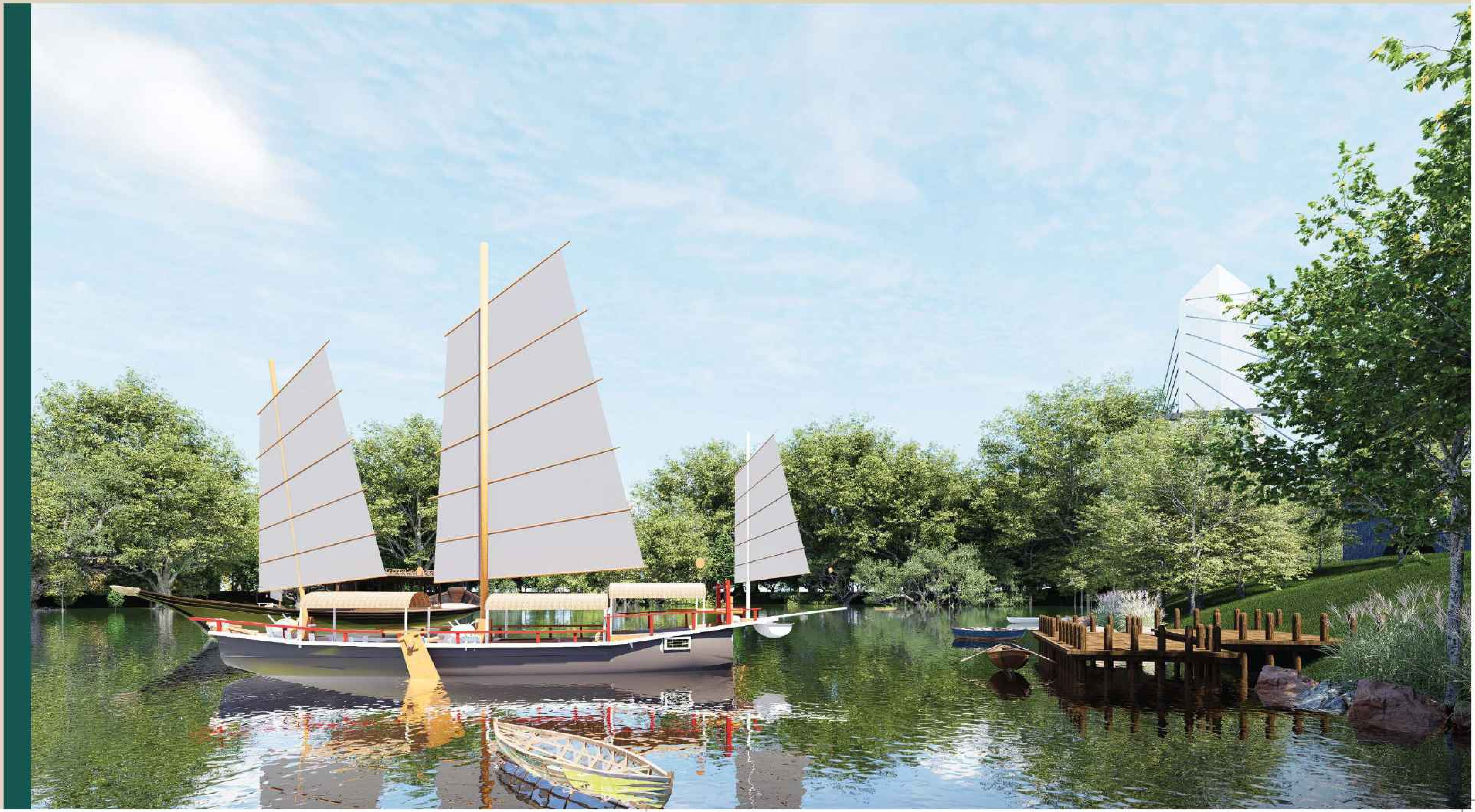
The Island of
WONDER

Map of Forest Nation

- Floating Restaurant
- Boating Experience
- Fishing Points

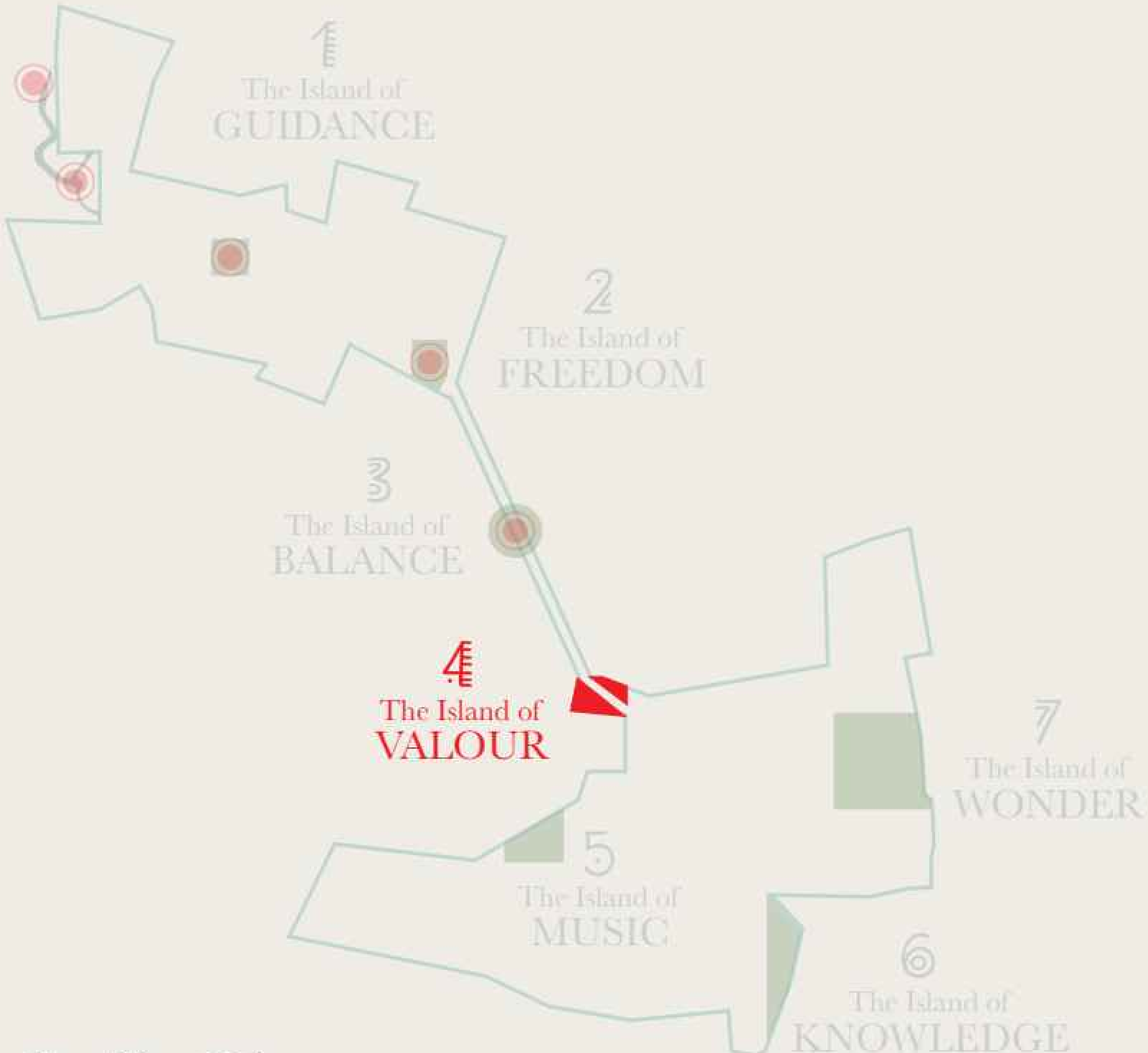
The third island at Forest Nation brings to life the ideas of balance and our choices. The hypergiant star Alioth is its counterpart in the Big Dipper, while the warrior sage, Parsurama, happens to be the inspiration. Just as this great sage combines, martial prowess with deep spiritual insight, our third island too imbibes strength and balance. Sitting at the centre of a bridge held together by a pen on one side and a sword on the other, this island features rowing boats and yachts - fun and engaging vessels of balance, inspiring us to find our own rhythm.

Boating Experience



The Island of
VALOUR

Inspired by: **Sage Kripa**
Corresponding Star: **Megrez**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MUSIC
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The Island of
KNOWLEDGE

Map of Forest Nation

- Dirt Bike Trail
- Rock Climbing
- Mountain Biking
- Boulder Climbing

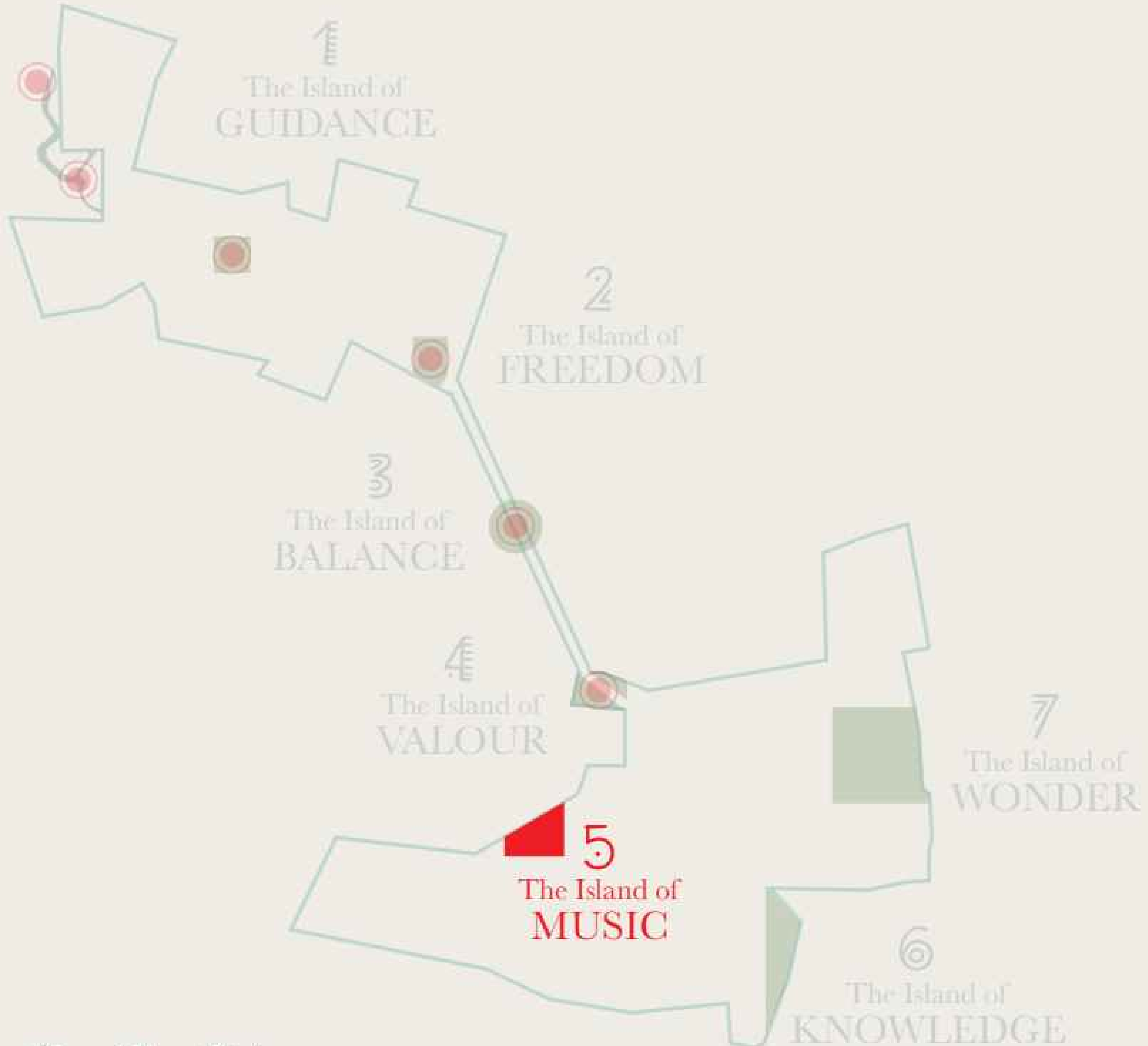
Our fourth island at Forest Nation is all about the vigour of youth, the rush of adrenaline that pushes us to take life head-on. It draws inspiration from Sage Kripa who is connected to the star Megrez. This star, pure and white, is even hotter than the sun and is at the prime of its life.

In the same vein, this island aims to create an energy that would make anyone, regardless of age or gender, feel as if they're in the prime of their lives. It is divided into two parts - the first, slightly bigger than the second, is full of peaks and mountains where you can enjoy rock climbing, trekking, motorbiking and other adventure sports. The smaller, second half of the island will also have rock climbing and bicycle tracks, so even young children can experience that thrilling rush of adrenalin.

Thrill-seekers' Activities

The Island of
MUSIC

Inspired by: **Sage Ashwathama**
Corresponding Star: **Phecda**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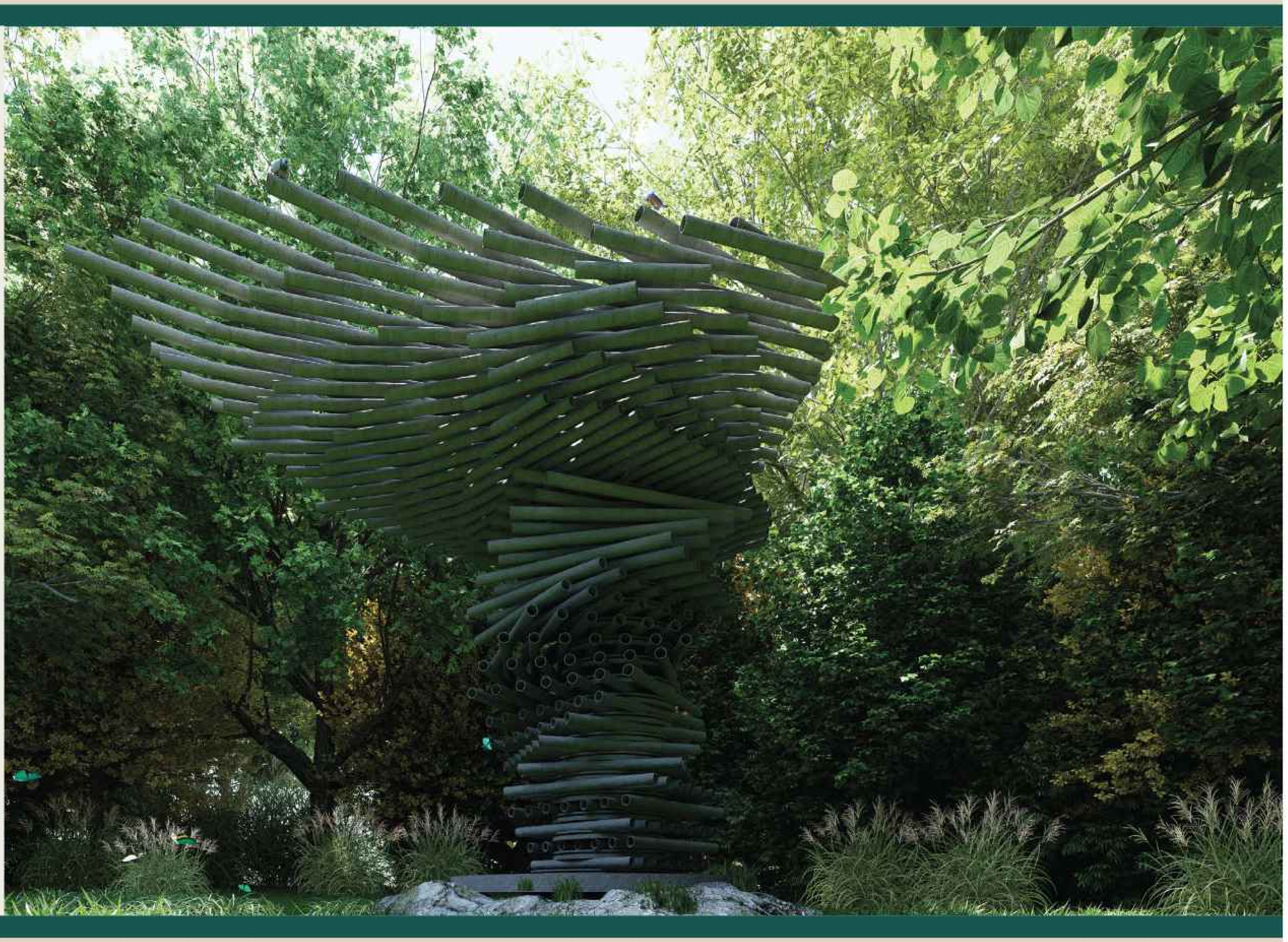
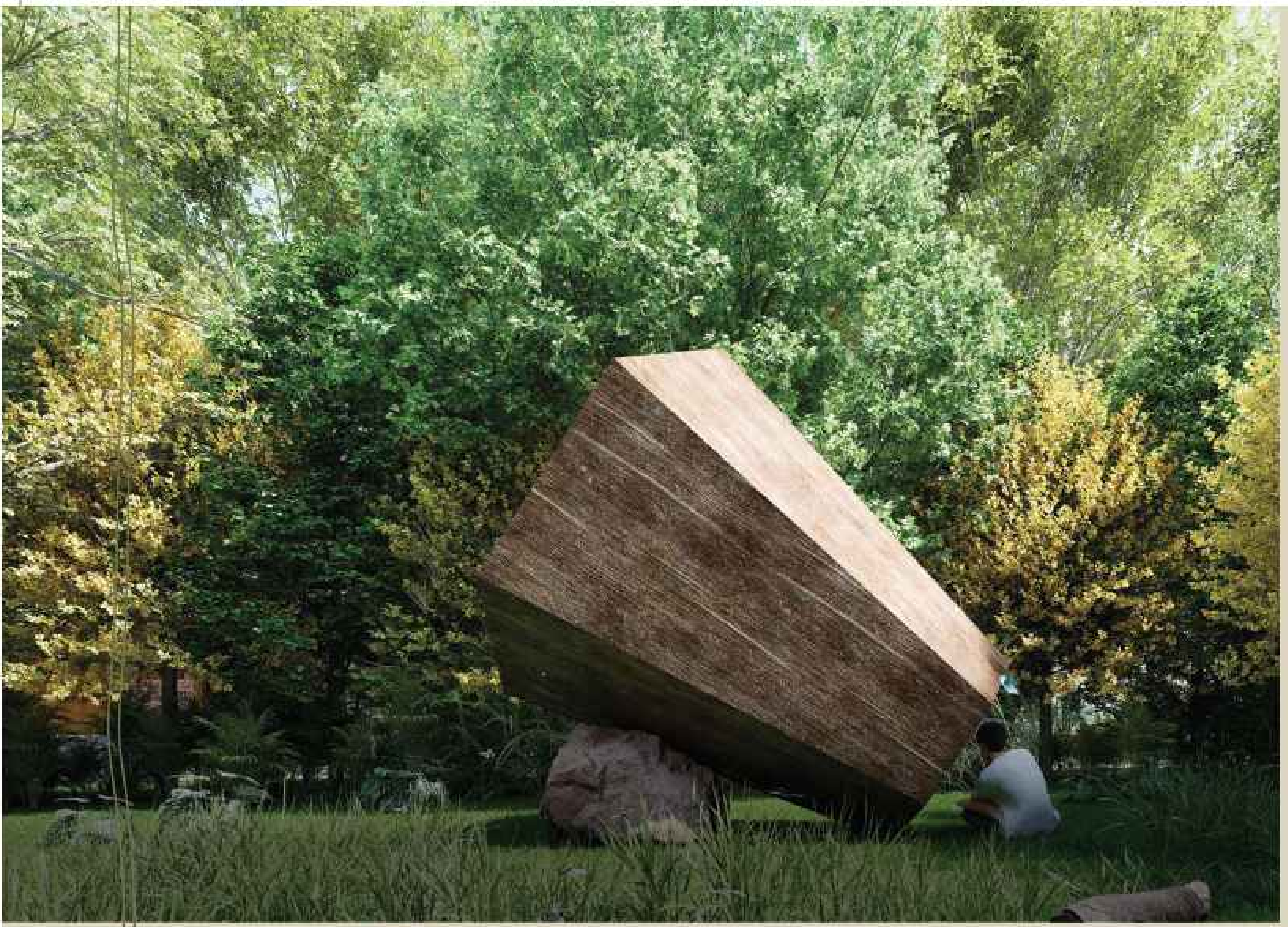
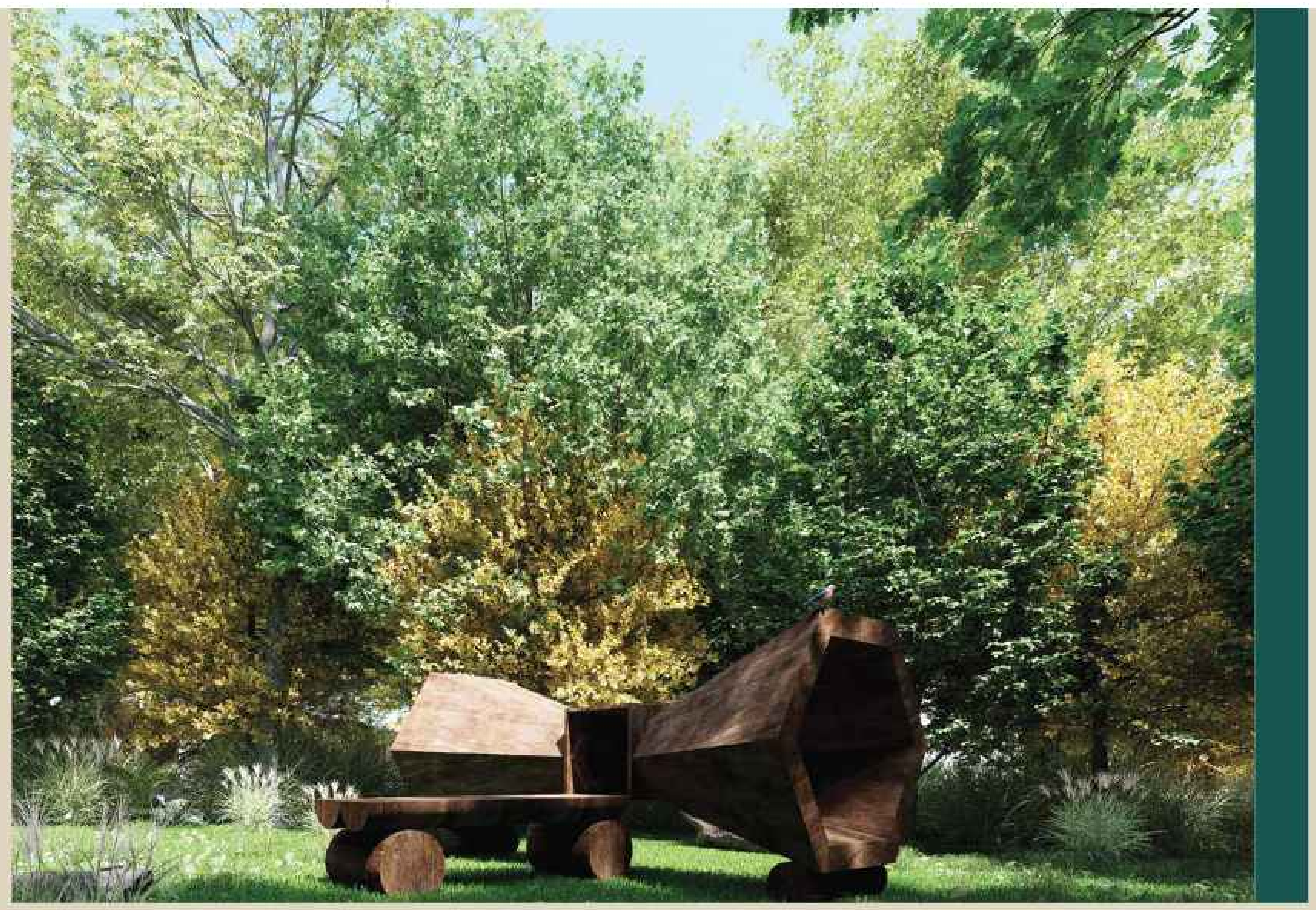
Map of Forest Nation



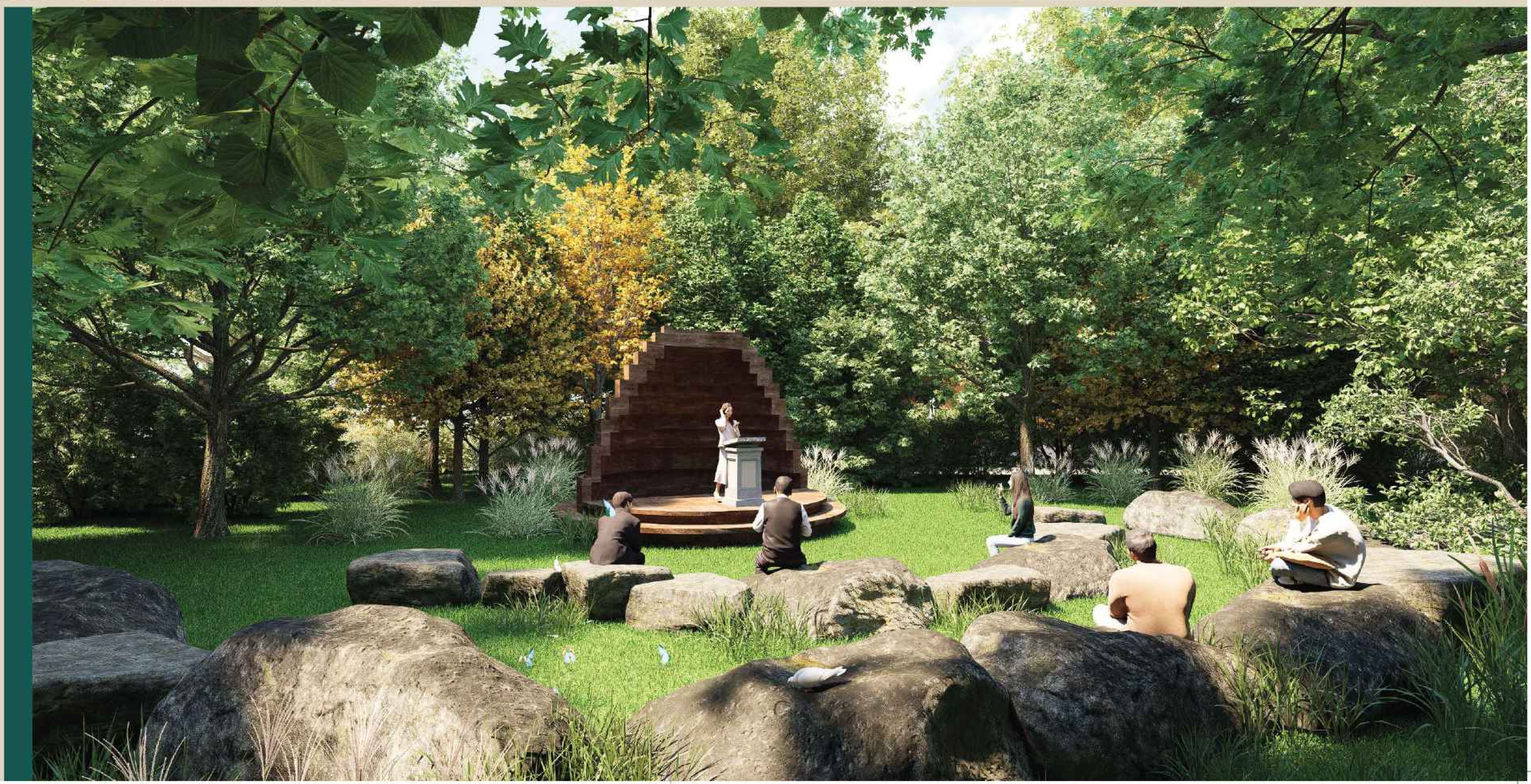
- Small Music Event Space
- Eco Sound Sanctuary
- Self Music Space

Music is the purest form of expression and it only makes sense for a civilisation like Forest Nation to have its own sanctuary of sound. To put it simply, the fifth island is fitted with elements that help tune in to nature closely. The island draws inspiration from the star Phecda and is a reflection of one of the greatest of the Great Sages - Ashwathama. Both the star and its corresponding sage are known for their unique associations with sound. The star Phecda revolving at an incredible speed of 178 km per second creates an unfathomable sound, much like the piercing sound of sage Ashwathama's arrow, shot with God-like precision. As such, this sound-themed island aims to capture sounds that would be otherwise imperceptible to human ears. For this purpose, you will find the island fitted with sound catchers that amplify the sounds of birds and other creatures nearby. It is also home to a majestic wind tower with tubes jutting out in a specific pattern, capturing the flowing wind and turning it to music. Additionally, the Island of Music even has a dias with an organic amphitheatre where artists can hold performances for around 50 to 100 people.



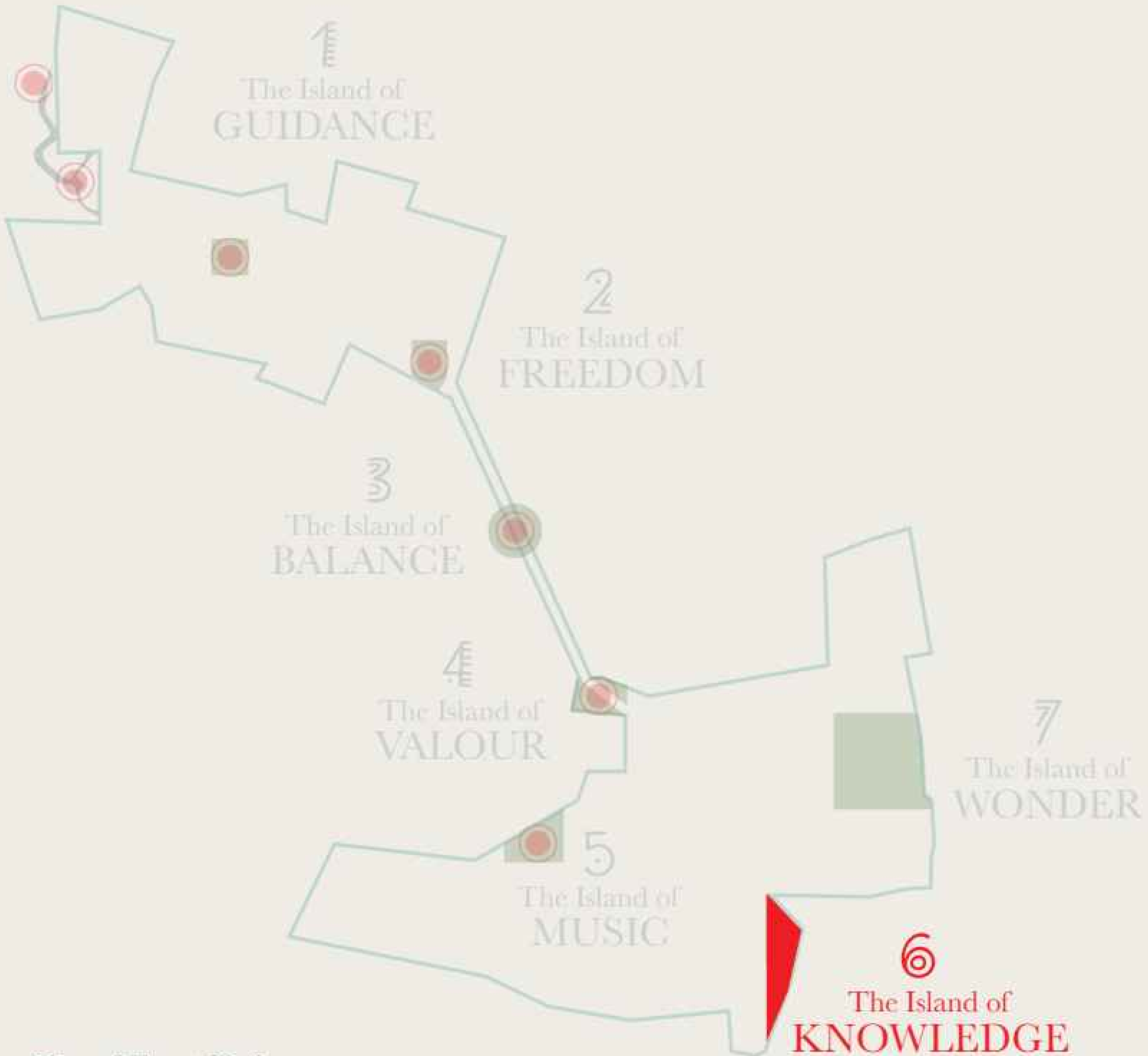


Eco Sound Sanctuary



The Island of
KNOWLEDGE

Inspired by: **Sage Vyasa**
Corresponding Star: **Merak**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WONDER

Map of Forest Nation

- Natural Lily Pond
- Water Jets And Sprinkler Play Space
- Small Lakes And Rain Forest Space
- Water Treatment Plant
- Sewage Treatment Plant
- Water Play Areas
- Amphitheatre

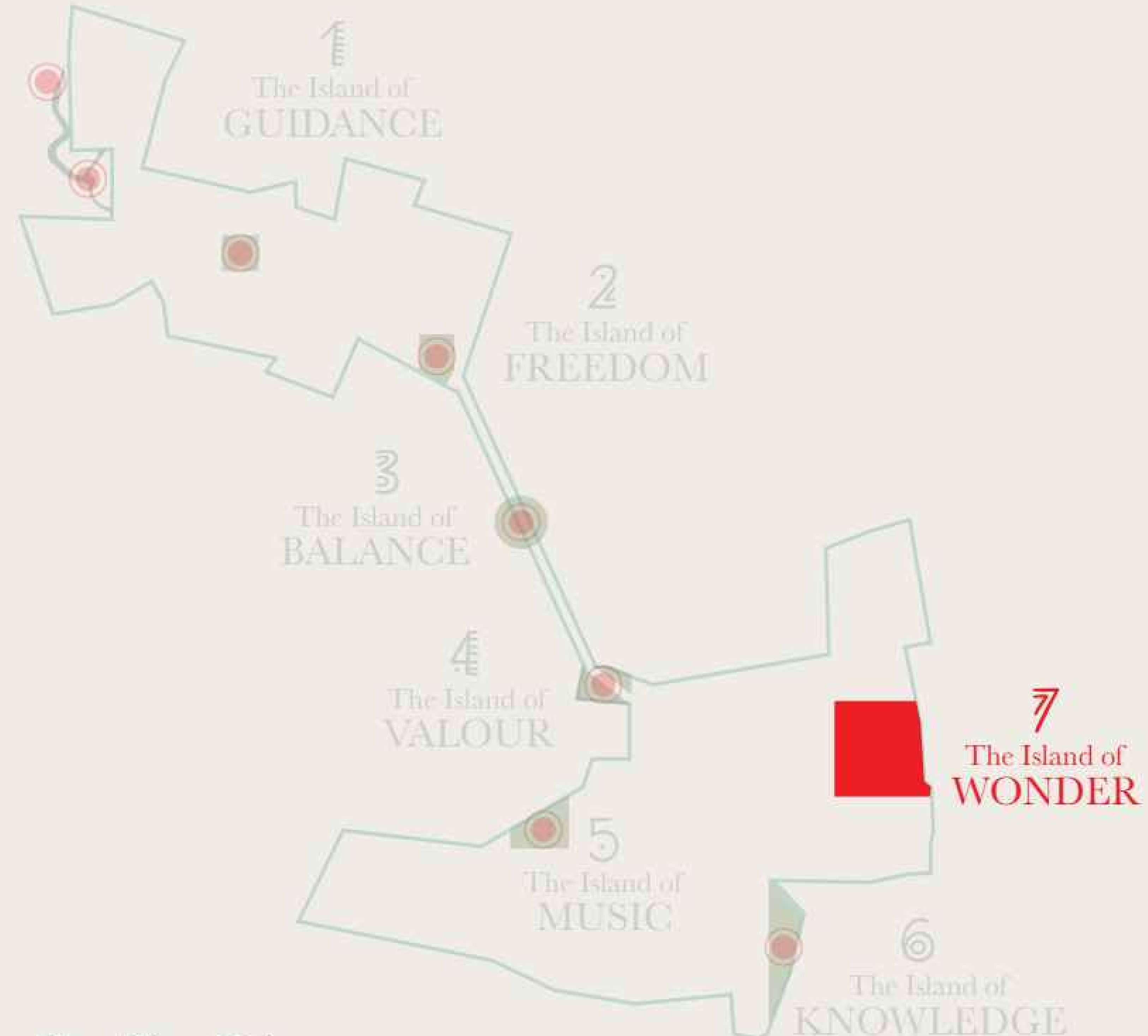
Our penultimate island, the Island of Knowledge is an interpretation of the star Merak and its respective sage, Vyas. Tying both star and sage together is a thread of luminance. To begin with, Sage Vyasa, one of the most erudite and scholarly of all sages, the compiler of Vedas and author of the Mahabharat itself, radiates a figurative aura of incomparable knowledge. Merak on the other hand has a literal aura, by virtue of it being one of the brightest stars in the sky. What's more, this brilliant aura is so vivid, it can be seen all the way from Earth!

And what better way to express luminance and auras than through rainbows? This traffic island, garlanded with real rainbows, is a sight to behold. It is fitted with water jets that sprout water all day and when sunlight passes through them, it creates a beautiful rainbow effect that is sure to stun all those who look upon it. Interestingly though, these mini rainbows will always be on display even if the sun is hiding behind the clouds, thanks to solar-powered floodlights! The island also doubles up as a water regeneration system and waste management system - both of which lay underground.

Water
Play Area

The Island of WONDER

Inspired by: **Sage Rishysringa**
Corresponding Star: **Dubhe**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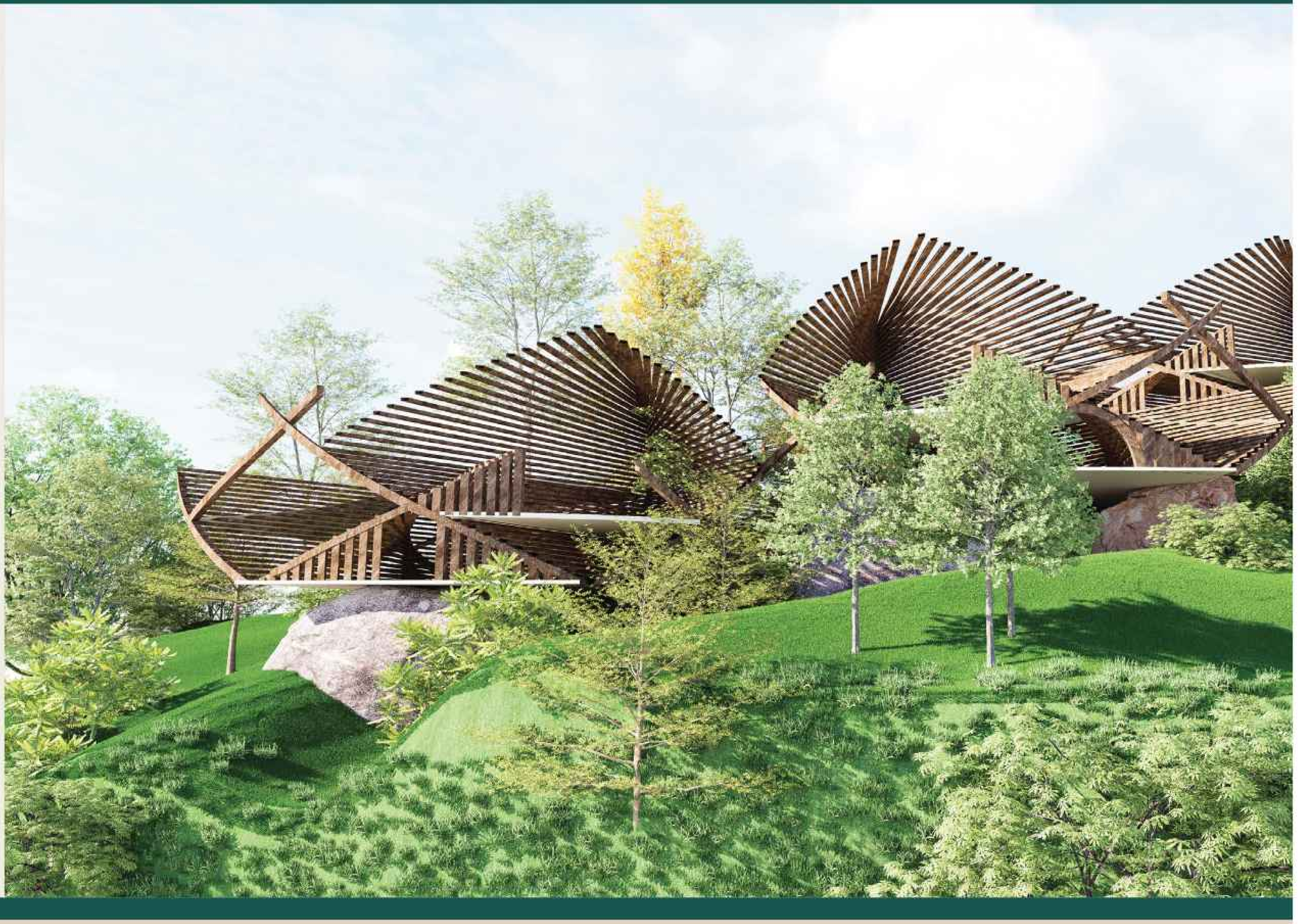
Map of Forest Nation



Our final stop in this journey is our seventh island - a marvel that takes the form of a clubhouse. This island has been put together to create a sense of awe in the eyes of all who behold it. It takes inspiration from the star Dubhe, a reddish-orange giant that is using the humble element helium to burn and is thus, expanding to miraculous proportions. The other aspect of the island is borrowed from Sage Rishysringa and his immense reserves of power and strength. Put together, the idea behind the clubhouse and the seventh island as a whole is to depict the wonders that can be achieved using the simplest of elements and patterns. Follow us into the next chapter as we unravel the clubhouse and take a closer look at it.

Chapter IV

CLUB HOUSE

A world ruled by grandeur And celebrated for freedom

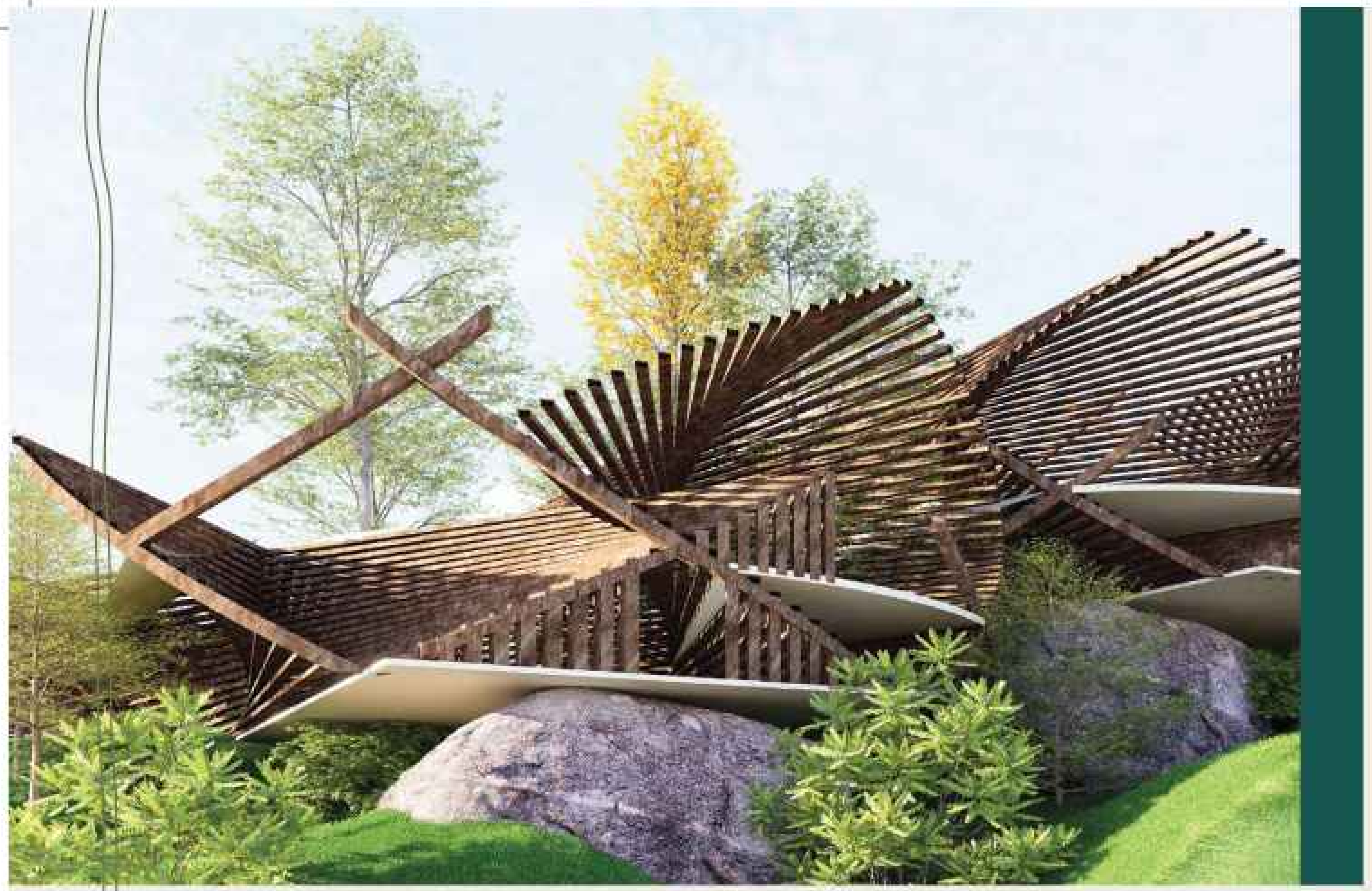
॥ दुर्लभान्यपि कार्याणि सिद्यन्ति प्रोद्यमेन हि ॥
॥ शिलापि तनुतां याति प्रपातेनार्णसो मुहुः ॥

Even a rock can be worn down gradually by the gentle flow of water

CLUBHOUSE

Describing the clubhouse at Forest Nation as a marvel would be quite an understatement - and you'd know why once you look at it. Imposing yet artistic, grounded yet universally appealing, Club Forest Nation is an object of awe. It stands over a whopping area of over 100000 sq ft, in a 6+ acre plot, mimicking the form of a fallen feather - a design, that you can imagine, stirs the soul. This grandiose design was inspired by the idea of freedom, where there is freedom from limiting rules, freedom from closed, confined spaces and most importantly, the freedom to imagine. The clubhouse boasts multi-layered activity spaces along with several intermittent forests that draw nature right up to the innermost grooves of the built space. It is outfitted with 80+ luxury amenities, a world-class destination for weddings, beautiful recreational spaces, business studio rooms, office spaces and more, justifying its status as a global landmark, solidifying Forest Nation's standing in the international market.

Aerial View



Recreational Spaces

- Seating Under Pergola
- Seating Deck With Sloped Mounds
- Gazebo Seating
- Aroma Garden
- Club Reception
- Waiting Lounge
- Preview Movie Theatre
- Creche Cum Play School
- Gaming Zone
- Indoor Games
- Picnic / Camping Zone
- Outdoor Gathering Space
- Walking Or Hiking Trails
- Recreational Spaces
- Viewing Lounge
- Cabana Seating
- Party Lawn
- Pathway With Seating

Sports Facilities

- Swimming Pool- Adult
- Kids' Pool
- Shallow Infinity Pool
- Pool Deck
- Unisex Gym
- Squash Court
- Billiards
- Table Tennis
- Carrom
- Chess
- Indoor Pool
- Fitness Station
- Tennis Courts
- Badmintonv

Business/Work

- Pre-Function
- Back-End Block
- Server Room
- Experience Center
- Business Centre
- Boardroom
- Workcation Spaces
- Business Centre & Conference Rooms
- Library
- Association Office
- Maintenance Office

Other

- Parking With Landscape
- Drop-Off / Pick-Up
- Fire Station
- Common Restrooms
- Banquet Hall
- Salon
- Convention Hall With 3000 Capacity
- Bird And Butterfly Sanctuary
- Watch Tower
- Main Entrance Paving
- Zen Garden
- Amphitheatre
- Boulder Climbing
- Drinking Water Dispensaries
- Helipad
- EV Battery Charging Spaces
- Brewery

Indoor Activity Haven

Shopping

- Supermarket
- ATM & Banking Services

Wellness

- Spa - He & She
- Yoga & Meditation Hall
- Zumba & Aerobics
- Physiotherapy Centre
- Indoor Swimming Pool

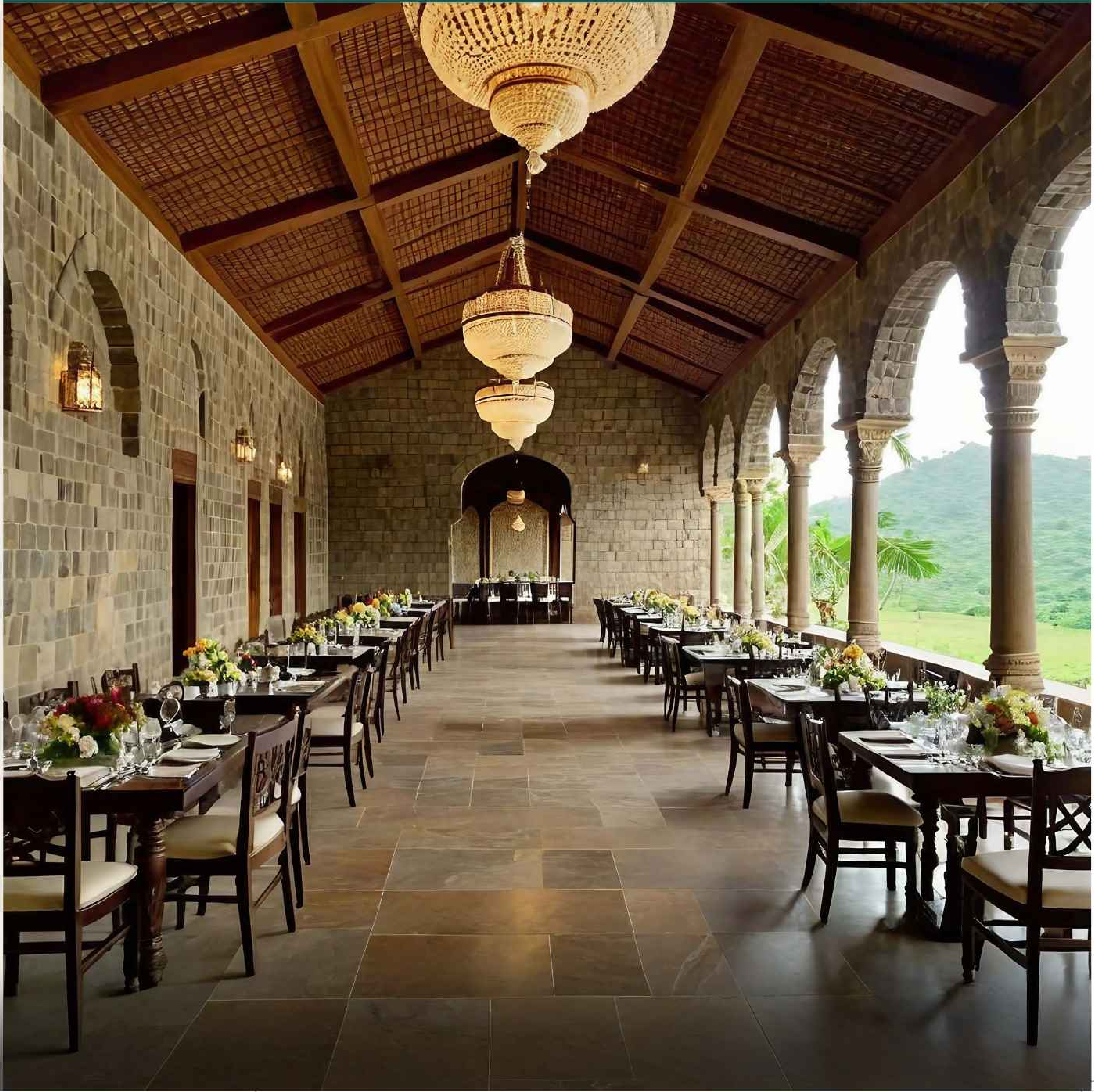
Indoor Oasis

Healthcare

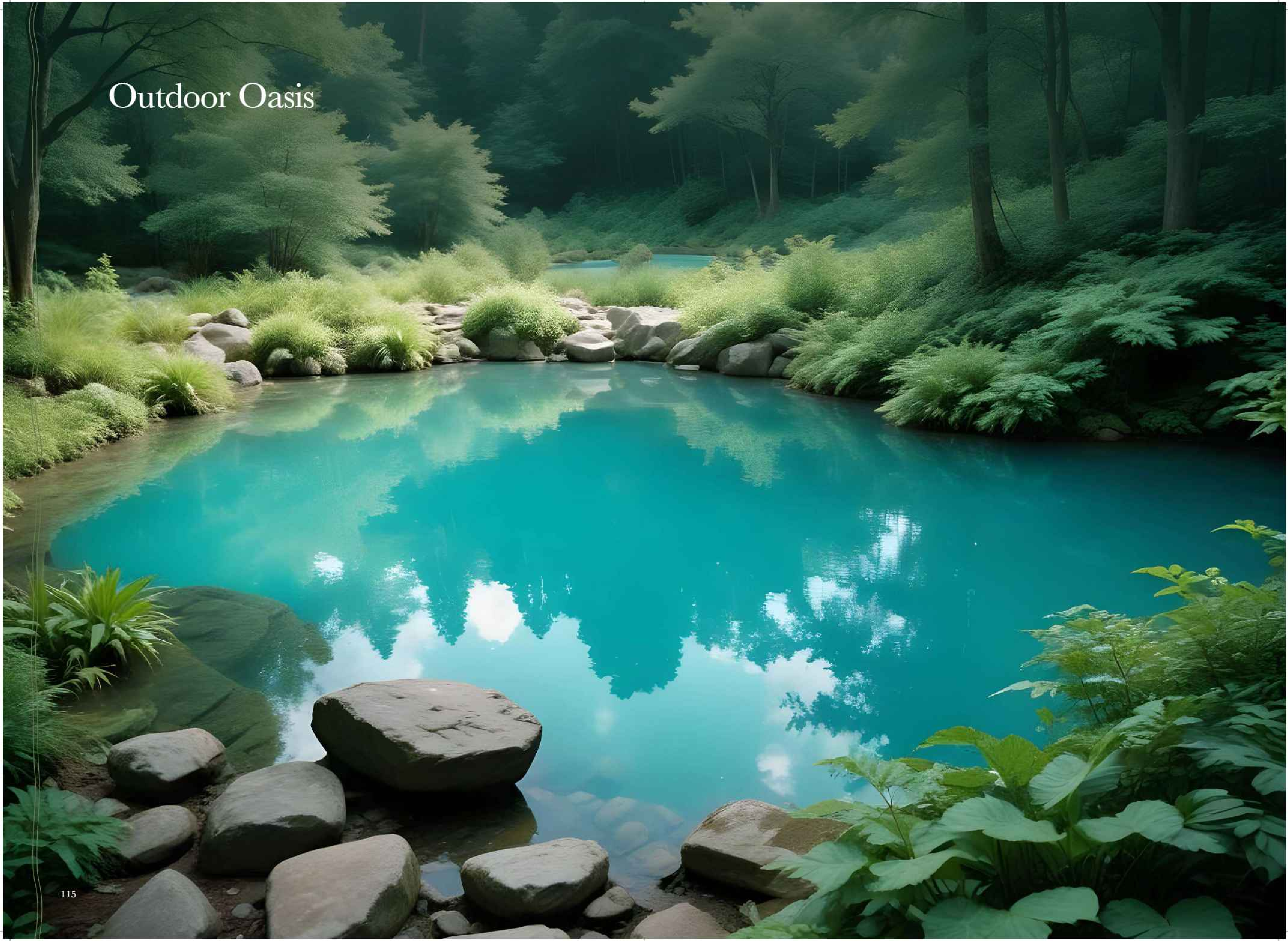
- Emergency First Aid Room

Dining

- Kitchen To Cater All Guests
- Pantry And Eatery
- Bar Counter
- Poolside Bar
- Dining Area
- Coffee Shop
- Juice Bar



Outdoor Oasis



Open Spaces

Apart from the seven magnificent islands gracing Forest Nation, we will also have several pockets of open recreational spaces that shall foster a sense of community and belonging.

Dining And Gathering Spaces
- Pantry And Eatery
- Outdoor Seating
- Seating Under Pergola
- Seating Deck With Sloped Mounds
- Gazebo Seating
- Picnic / Camping Zone
- Outdoor Gathering Space
- Cabana Seating
- Party Lawn
- Amphitheatre
- Hangout Deck
- Community Kitchen

Wellness And Recreation
- Zumba & Aerobics
- Walking Or Hiking Trails
- Recreational Spaces
- Viewing Deck
- Tree Homes
- Horse Stables
- Zen Garden

Sports Facilities
- Tennis Courts
- Basketball Court
- Beach Volleyball
- Cricket Nets
- Mini Golf
- Cycling Track
- Jogging Track
- Skating Rink
- Sandpit

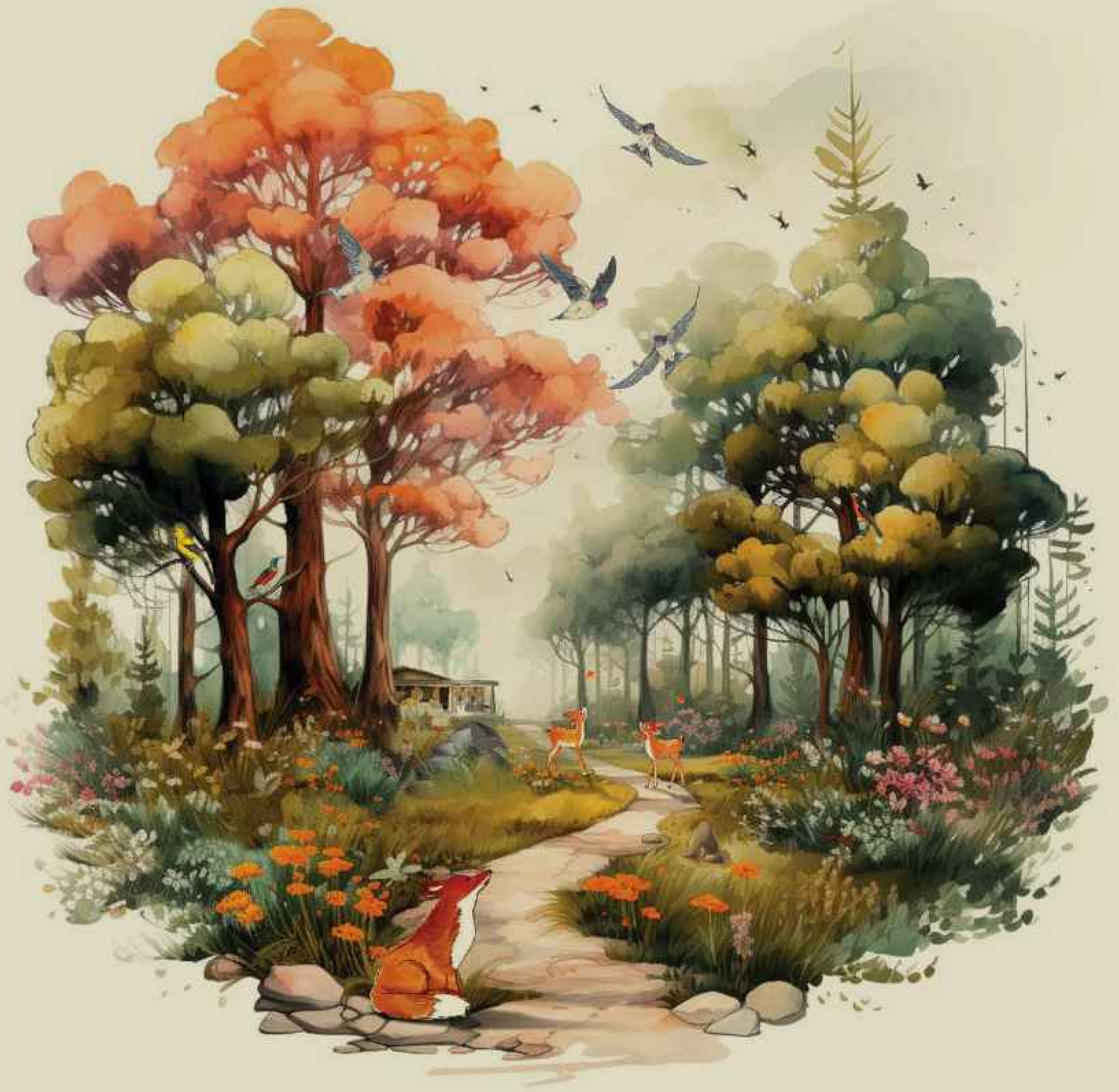
Nature And Landscaping
- Aroma Garden
- Pedestrian Pathway
- Pathway With Seating
- Nursery
- Drinking Water Dispensaries
- Rock Garden
- Horse Riding Ground
- Water Catchment Towers - Warka Towers

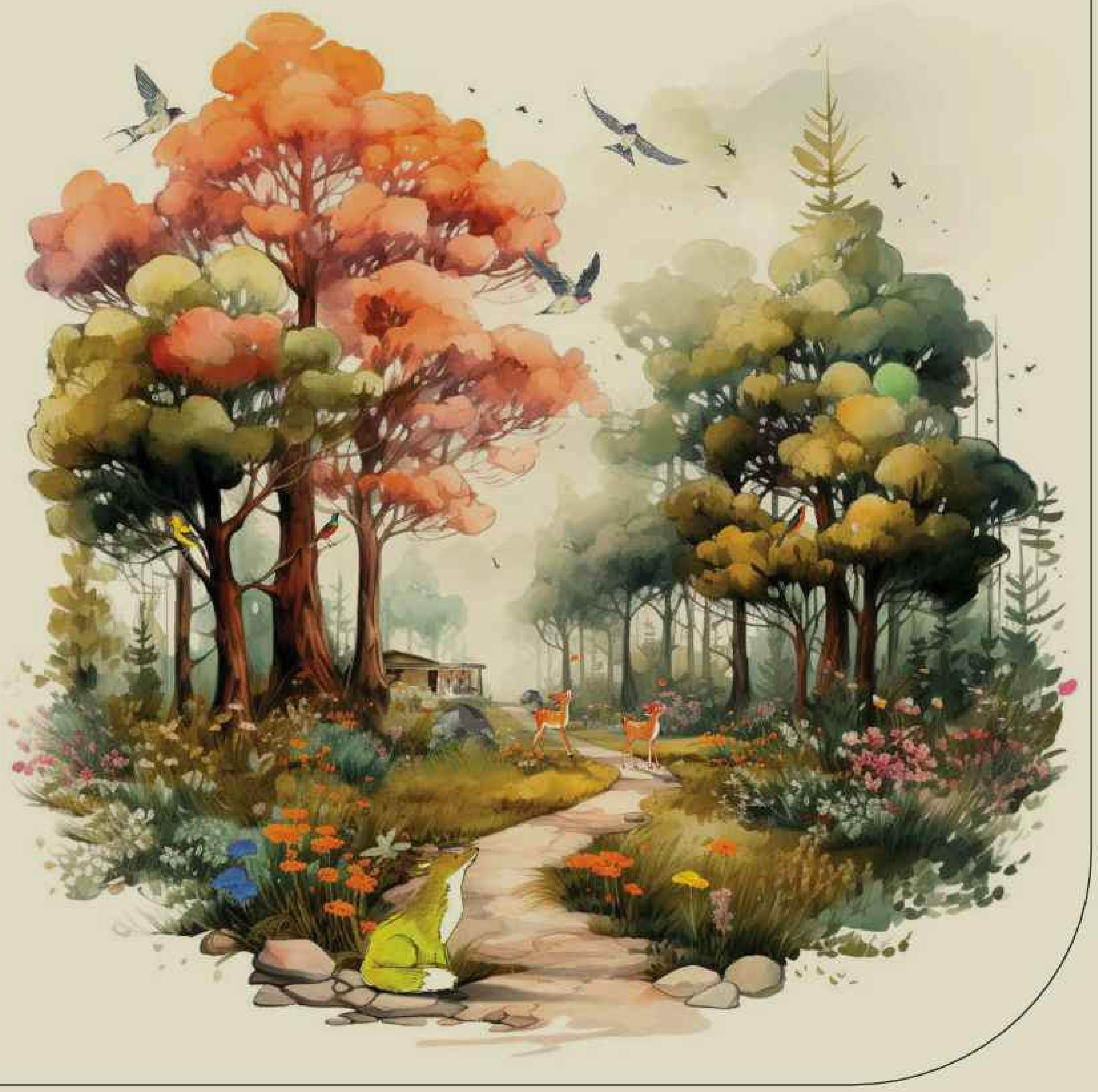
Community Amenities
- Common Restrooms
- Main Entrance Paving
- Community Organic Vegetable Farming Area On 2 Acres
- Chicken Poultry With Eggs
- Gaushala
- Farm Fresh Community Market Hub From Local Farmers

Outdoor
Play Areas

Outdoor Play Areas

Spot The Difference!





Chapter V

FOREST NATION

Inspired by tradition and laced with modernity

|| प्राकृतम् संस्थानम् सुखम् संस्थानम् ||

A home made of natural materials is a happy home

For the vast majority of us, concrete homes boxed into concrete buildings are all we've ever known. Come to think of it, when was the last time you were in a home that was not made of concrete? A quick search through your memories would most likely take you to that quint, ancestral home you would visit every summer - its earth floors, always cool to the touch, its sprawling courtyard fringed with trees and of course, the sound of laughter always ringing through the corridors. Pause for a minute and simply wonder why we would always be happier in such homes, and why the mere memory of it makes us want to return to it.

The answer is nature. Nature wasn't just around the home or inside it but rather built into its walls, its roofs and floors. It was nature, written into the home's blueprint and woven into its spirit. These were the archetypes of bioclimatic homes before bioclimatic was even a word. You see, we humans inherently know how to work with nature and how to coexist alongside it. But urban expansion and concretisation slowly chipped away at our natural intuition till we pigeonholed ourselves in concrete homes.

Today, after years of lying dormant, this long-forgotten intuition has finally reawakened at Forest Nation, through the soulful living spaces we call Forest Homes. Built on the dual principles of eco-consciousness and modernity, Forest Homes invite you to live alongside nature and simultaneously enjoy a technologically sophisticated lifestyle. As you read through the following pages, we hope to enlighten you about all the various aspects that have gone into the inception and execution of these thoughtful living spaces.

The Truest Expression of Vastu Shastra

From the ingenious hive of the bees to the intricate grooves of a sea shell, every living space in nature is governed by a subtle structure. The same applies to human abodes as well, and in the context of Indian architecture, this study of the interconnectedness between man, nature and their co-existence takes the name 'Vastu Shastra'. It is an ancient art and exact science that has been a guiding light for our architectural practices since time immemorial.

Designed according to the principles of Vastu, the homes at Forest Nation pay homage to this ancient wisdom in its truest form due to our foundation in bioclimatic architecture and our commitment to follow nature's lead in all we do. Integrating the built environment with the natural world - that is what Vastu dictates. And that is exactly what we have done. Take for instance, our material palette, the size and orientation of windows, the study of cardinal directions in ensuring ventilation, and of course, placing each room according to the study of energy flow - every big or small structural decision in the creation of these Forest Homes, is a reflection of Vastu Shastra. To understand this further, here are the five cardinal Vastu elements that form the core of our architectural vision at Forest Nation.

Sunlight

Sunlight is the lifeblood of Vastu - the very foundation upon which these structures are designed to thrive. Just as plants reach toward the sun, the bioclimatic structures at Forest Nation are meticulously oriented to harness and respond to the sun's warmth and illumination. By strategically positioning windows, overhangs, and other architectural elements, we ensure that sunlight is captured in winter to passively heat the interior while being effectively shaded in summer to prevent overheating. This play with the sun's rays not only reduces energy demands but also bathes the occupants in natural light, elevating their mood and well-being.

Airflow

Airflow, the invisible choreographer, is a crucial element in the symphony of Vastu Shastra. By harnessing the natural ventilation patterns of our site, Forest Homes can regulate their internal temperatures without relying too heavily on energy-intensive systems. Strategically placed windows, vents, and other openings allow cool breeze to flow through, refreshing residents and whisking away any stale air. This natural ventilation not only reduces the need for air conditioning but also ensures a constant supply of fresh, rejuvenating air.

Water

Just as a river meanders through a landscape, structures built on Vastu embrace water as a vital component of their ecosystem. Every Forest Home is designed to capture, store, recharge the groundwater table and utilise water most efficiently and sustainably. From rainwater harvesting systems to strategically placed water features, we have applied the principles of bioclimatic design, integrating water management seamlessly into the built environment. This not only reduces the strain on local water resources but also creates a soothing, natural ambience that enhances the overall well-being of the residents.

Soil

Soil, a cardinal element of the natural world, is a crucial element in the study and application of Vastu. The structures at Forest Nation are designed to work in harmony with the local soil conditions, utilizing its thermal properties and integrating it into the overall design. Our Forest Homes harness the insulating properties of the soil and incorporate other elements like green roofs and walls. The Vastu-centric framework of our structures recognises the vital role that soil plays in regulating temperature and providing a nurturing environment for those who call it home.

Space

And finally, we have our most important cardinal element - Space. In the context of Forest Homes, space takes the form of the Brahmasthan which essentially is a courtyard that sits at the heart of the home. In this open space, all directions meet and similarly, it is also where all positive energy radiates in every direction. For this reason, the Brahmasthan is best left open and devoid of clutter or obstructions. To summarise, the Brahmasthan is a vital component of our architectural ideation for Forest Homes, as they usher in positivity, spiritual energy, and climatic benefits while also serving as a central social space.

Energy

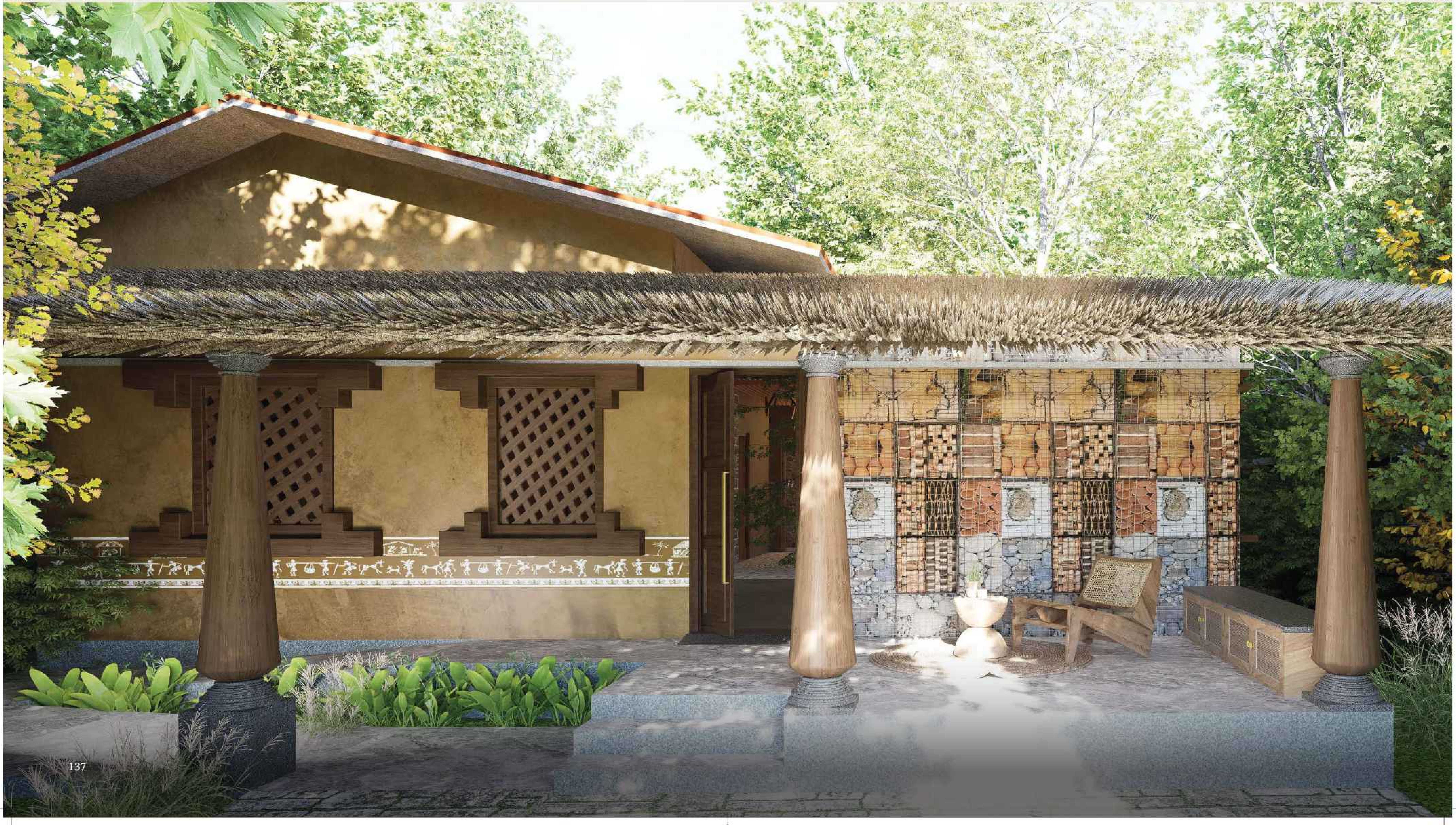
To put it simply, energy efficiency is the endgame of Vastu. By harnessing the power of natural elements such as sunlight, airflow, and thermal mass, our Forest Homes minimise the need for energy-intensive mechanical systems, reducing both environmental impact and operating costs. From passive solar heating to natural ventilation, these homes are engineered to work in harmony with their surroundings. The goal here is to seamlessly integrate renewable energy sources and cutting-edge technologies to create a built environment that is both sustainable and comfortable.

A Forest For Every Home

Speaking of the outdoors, the ingenious layout of Forest Nation allows for each residential plot to have its own forest cover. Just imagine, having your own forest right within an arm's reach. This is proof that a Forest Home's relationship with nature goes way beyond aesthetics. In addition to having your own forest, each plot will be outfitted with a lovely machan within this forest - a machan that you would be able to enter through a boardwalk leading out of your own terrace. What's more - amid the forest, you can also find hammocks, outdoor gyms, and other activity spaces that are designed to quieten the mind and quicken the heart.

Step Inside A Forest Home

Now that you are familiar with the pillars that uphold a Forest Home in both a structural and theoretical sense, it's time we actually step foot within and take a sneak peek into what life could look like on the inside. So let us walk through each part of the home together and indulge in a few daydreams along the way.



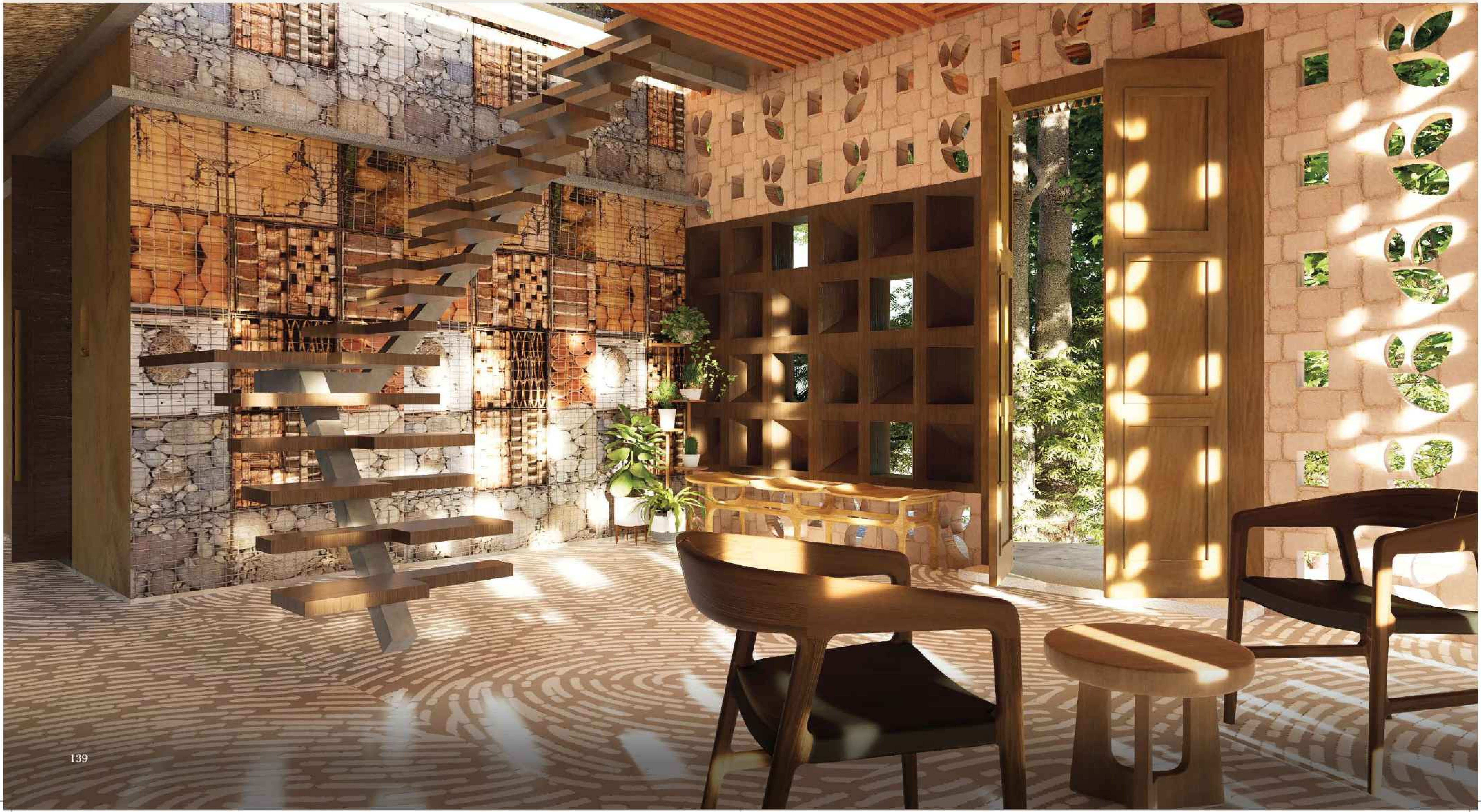
An Ode to Manduva Logili

Our homes at Forest Nation are an adaptation of Manduva Logili - the timeless courtyard houses of Andhra Pradesh. Equal parts grand and humble, Forest Homes are a masterclass in passive design, harnessing the power of natural elements to create a comfortable living environment. The open courtyard, a hallmark of these homes, serves as the heart of the structure, allowing sunlight and fresh air to permeate every room.

This ingenious design not only keeps the interiors cool and well-ventilated but also fosters a sense of connection with the outdoors.

Sit-out Area

The sit-out area in your Forest Home is very similar to how a porch or veranda would be. This calming outdoor area is a perfect extension of the living space you have seen thus far. It is a fun and inviting part of the home where children could frolic around, or where one could unwind with their favourite book. The best thing about it though, is the way it puts you in touch with nature, without you even having to leave your home.



Courtyards

At the centre of each Forest Home, will be an airy, sunlit courtyard, open to the sky - much like its classic counterpart in the Manduva home. This bright, open space is the heart of the home, both literally and structurally. It is where the family can gather for festivities and conversation, fostering a sense of belonging and togetherness. From a structural perspective, these courtyards are both multi-functional and responsive to all kinds of weather conditions. Deeply rooted in the ancient Indian architectural ethos of honouring nature, the Forest Home courtyard is the setting stage for contentment. Let's dive into the many ways in which courtyards enrich life on the daily.

Climate Adaptation

Come rain, shine or chilly winters - Forest Home courtyards act as a buffer against extreme weather.

Sunlight

Courtyards also allow controlled sunlight, reducing the need for artificial lighting.

Ventilation

Our meticulously designed courtyards enhance cross-ventilation, keeping interiors cool.

Energy Efficiency

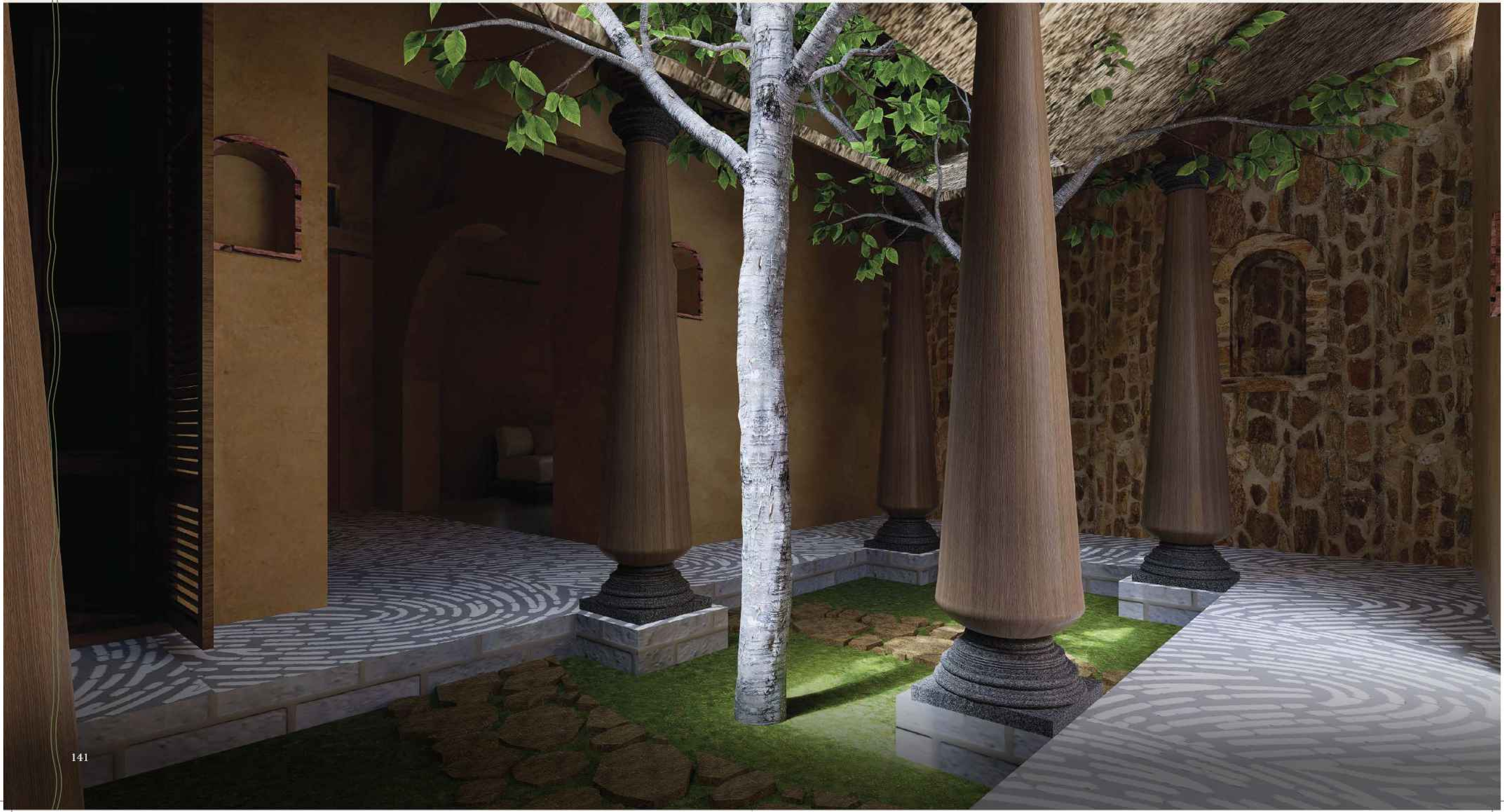
Courtyards reduce the need for air conditioning by maintaining comfortable indoor temperatures. They act as thermal regulators, absorbing heat during the day and releasing it at night.

Biodiversity and Greenery

Courtyards provide space for small gardens, potted plants, and trees. Greenery enhances aesthetics, cools the surroundings, and supports local biodiversity.

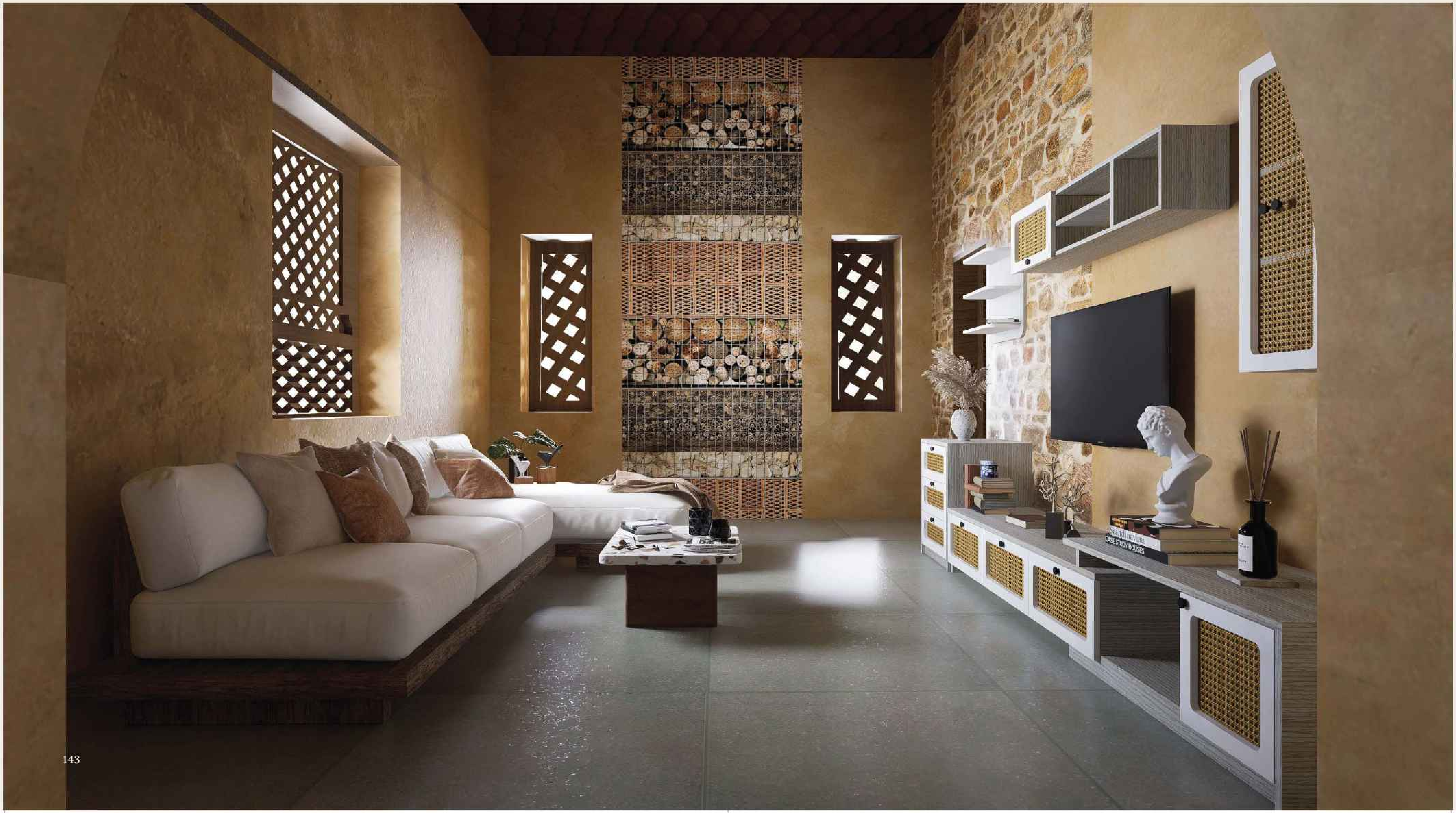
Microclimate Modification

Courtyards act as microclimates within homes. They regulate temperature, humidity, and wind patterns.



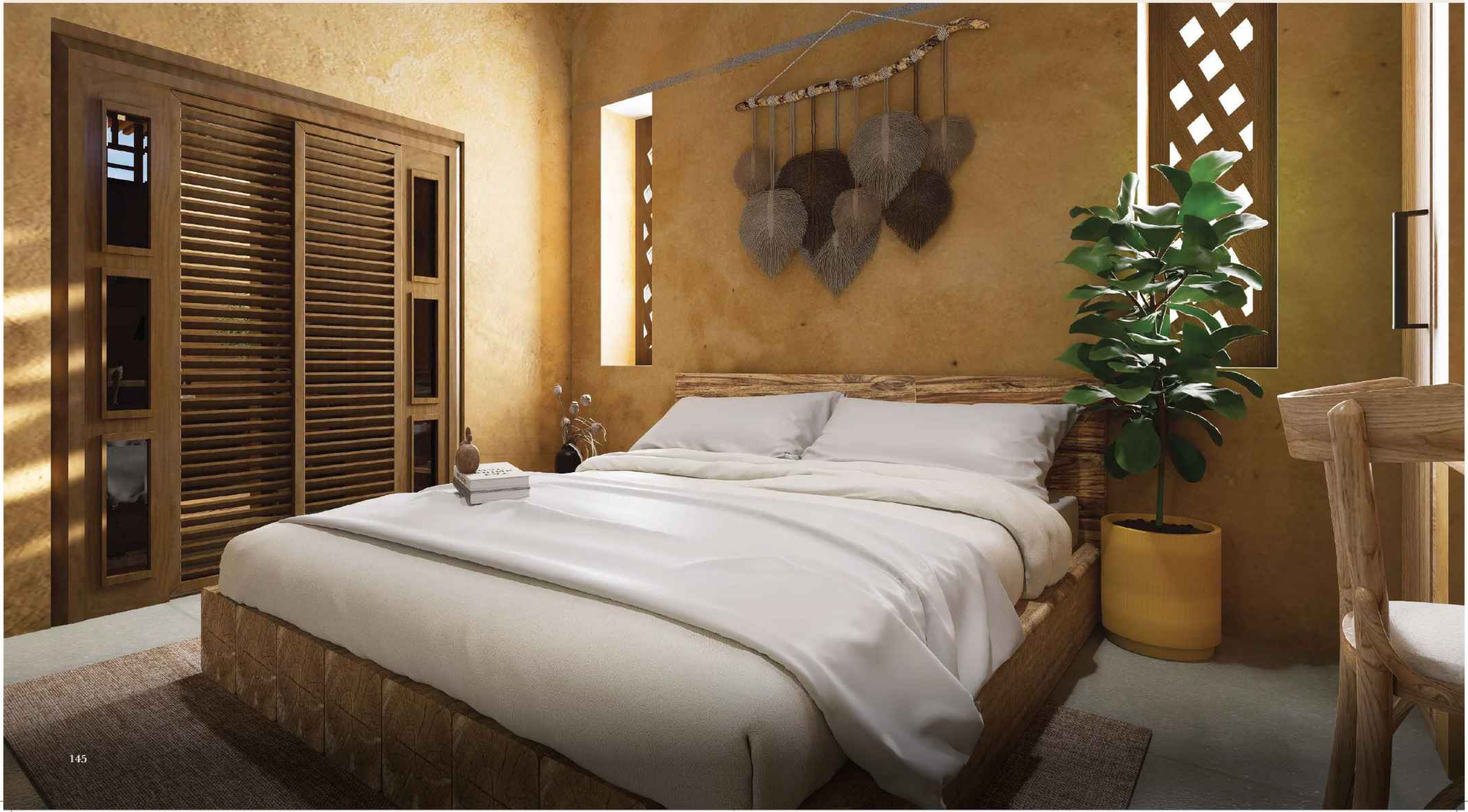
Living Area

The living areas in Forest Homes combine functionality, comfort and design to create a welcoming ambience for all those who enter. Because living rooms often set the tone for the rest of the home, we have ensured that the spaces stay well-lit, ventilated throughout the day, and cool after sunset. Furthermore, given its proximity to the courtyard, the living room will always connect you to the outdoors, making you feel one with nature, even when you're inside. As an added perk, we have made provisions for a wall where members of the family are free to create art and express themselves creatively.



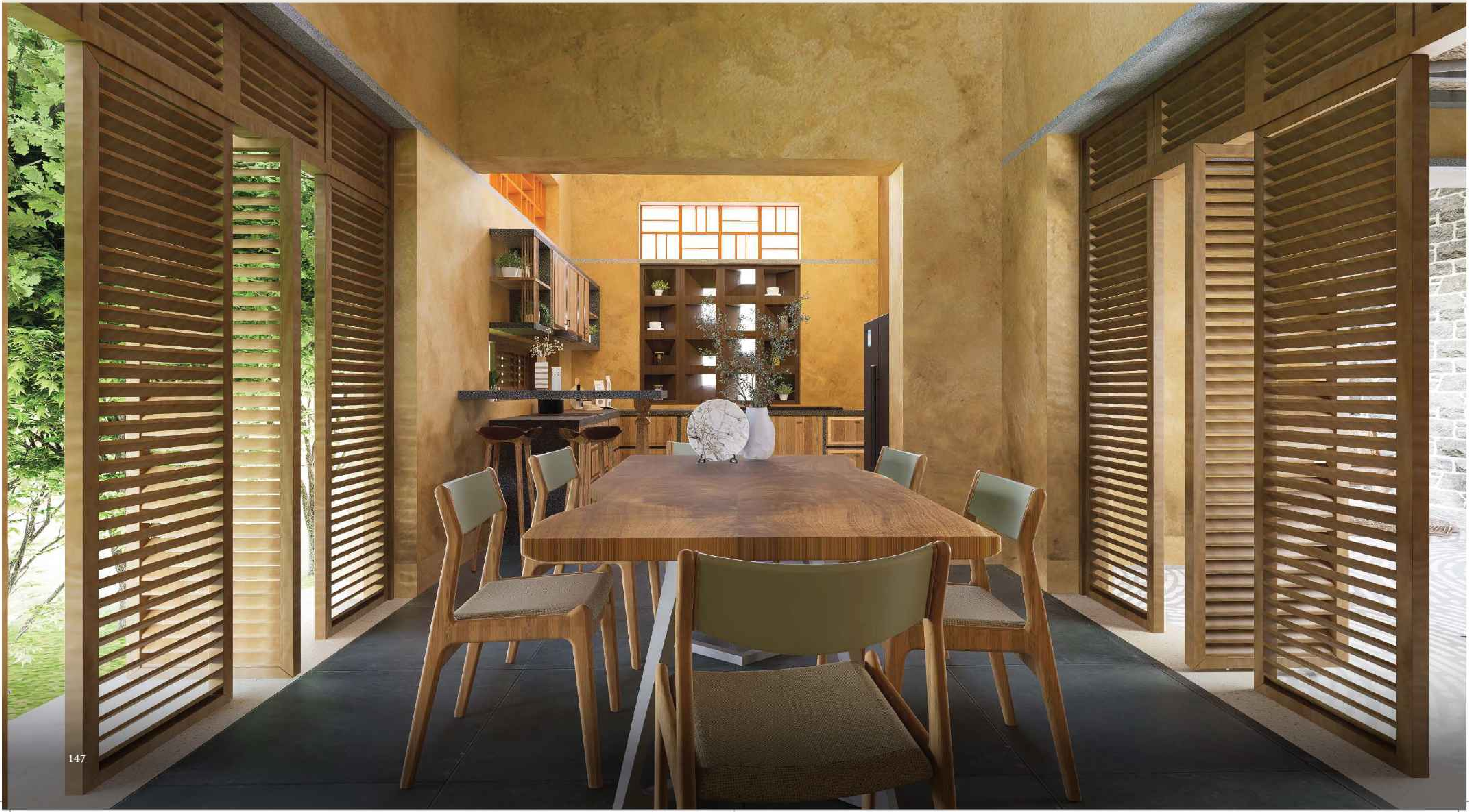
Bedroom

Bedrooms are usually the ultimate safe havens - our homes within the home. And thus we have made sure that your bedrooms at Forest Nation always beckon you to unwind and de-stress. The design here incorporates windows that allow plenty of light to enter, bathing the room in a soft glow and creating a calm, restful environment for you to savour. Plus, with thick mud walls, the bedrooms are always climate responsive keeping the indoors at a comfortable temperature at all times.



Dining Area

Dining areas are places for the whole family to come together at mealtimes and regale each other with the day's stories. To nurture this sense of connection, the dining areas within your Forest Homes are designed as large and welcoming social spaces that make you forget about your devices and draw you into the present moment.



Kitchen

Oftentimes, creativity finds its truest expression through the art of cooking. At Forest Nation, we regard kitchens as spaces that help channel this creativity. Keeping this in mind, our kitchens here are designed efficiently, without distracting elements and clutter. Additionally, they happen to be airy and well-ventilated so you don't feel stuffy while cooking. The cooking spaces and the dining spaces are well connected so that the family is in close proximity at all times while savouring the food and cooking it.

Forest Home Specifications

Forest Homes
are divided into
7 typologies

East-facing
2 BHK
4.13 Gunta plot

East-facing
3 BHK
4.13 Gunta plot

3 BHK
8.26 Gunta plot

West-facing
2 BHK
4.13 Gunta plot

West-facing
3 BHK
4.13 Gunta plot

4 BHK
16.52 Gunta plot

East-facing
4 BHK
40 Gunta plot

East-Facing
2 BHK
4.13 Gunta Plot
(500 Sq. Yards)

- **Carpet Area:**
  1274.66 sq. ft. - 28.32%
- **Super Built-Up Area:**
  1796.15 sq. ft. - 39.91% (Including Boardwalk)
- **Built-Up Area:**
  1527.82 sq. ft. - 33.95%
- **Courtyard:**
  78.96 sq. ft. Open to Sky Courtyard

STRUCTURE

- Framed structure: Stone framed load bearing structure resistant to wind & earthquake (Zone 2)
- Walls: Poured earth walls for external and internal walls
- Floor to ceiling height: 12ft - 15ft

WALL FINISHING

- Internal wall: Finished with lime plaster and 2 coats of weather proof
- External wall: Exterior faces of the building are finished with lime plaster and one coat of weather proof with natural paints
- Bathrooms: Stone masonry wall with three coats of weatherproof and waterproof
- Kitchen: mud walls with three coats of weatherproof and waterproof

DOORS

- Main doors: 1200×2400mm
- Good quality wooden door with weatherproofing and Anti-termite material
- Ironmongeries like digital locks of dorma /equivalent quality with tower bolts, door viewer, safety latch and door stopper
- Bedroom, Bathroom & Utility doors: 900×2100mm
- Good quality doors of Sal wood

WINDOWS

- Sal wood windows with detailed jail patterns and chajjas along with ornamentation
- Ventilators: Simple terracotta brick ventilators with mesh protection

ROOFING

- Terracotta tiled roofing, Guna Vault roofing, Ferrocement roofing & Thatched roofing

FLOORING

- Floor finish with skirting
- Foyer - rough cut stone flooring
- Living area - Terrazzo
- Dining area - Tandur stone flooring
- Bedrooms - Tandur dark stone flooring
- Kitchen - Kadappa stone flooring
- Bathrooms: Oxide flooring

KITCHEN AND DINING

- Kitchen - Platform finished with Granite slab of 600 mm wide at a height of 850 mm from the finished floor level
- Electrical point for Chimney, Water purifier & Blenders/Mixers
- CP fitting: Cera
- Sink: Stainless Steel Sink
- Kitchen Backyard Garden

RAILING

- Balcony / Ramps & Staircase: Wooden handrails

PLUMBING & SANITARY

- All bathrooms polished chrome (CP) fixtures Cera
- Wash basin with hot & cold mixer
- Single lever diverter with spout & shower
- Sanitary fixtures of Cera
- Bathtub provision will be given to all the bathrooms

ELECTRICAL

- Concealed copper wiring of Finolex/Havells/Polycab/Anchor
- Power sockets for AC in all bedrooms, living rooms & dining lobby
- Power sockets for cooking range, chimney / exhaust fan, refrigerator, microwave, mixer grinder & water purifier in Kitchen
- Power sockets for washing machine & dishwasher in utility area
- Three-phase supply for each unit with an individual dual-source energy meter
- Miniature Circuit Breakers (MCB) for each distribution board of Finolex/Havells/Polycab/Anchor

EV CHARGING SOCKETS:

- Provision for electric cars shall be provided for each villa

SERVANT QUARTERS:

- Common for 2BHK & 3BHK Forest Homes near Admin building

WATERPROOFING:

- Waterproofing for toilets, sit outs, open terrace & terrace of reputed make

BILLING SYSTEM:

- Prepaid billing system for electricity, water & maintenance

SECURITY SYSTEM:

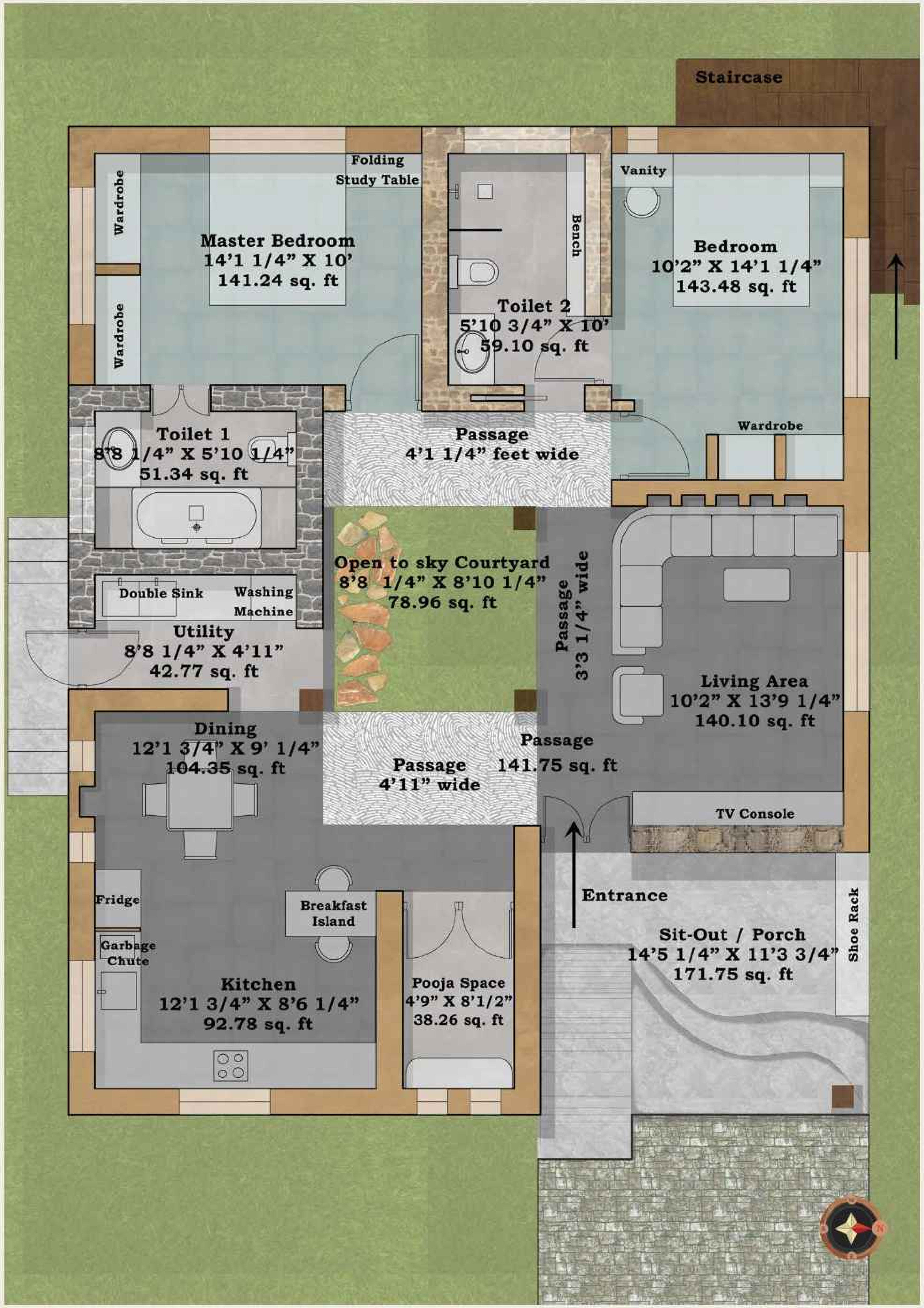
- Sophisticated round the clock security system

WATER SUPPLY:

- Centralised water distribution by hydro pneumatic system for all villas with individual water meters

WTP & STP

- Water Treatment Plant (WTP) for bore well water supply
- Sewage Treatment Plant (STP) of adequate capacity as per norms will be provided inside the project along with UV filtration
- Utilisation of treated sewage water for landscaping
- Rainwater harvesting pits are provided to recharge groundwater levels as per norms


Staircase
Folding Study Table
Wardrobe
Wardrobe
Master Bedroom 14’1 1/4” X 10’ 141.24 sq. ft
Bench
Toilet 2 5’10 3/4” X 10’ 59.10 sq. ft
Vanity
Bedroom 10’2” X 14’1 1/4” 143.48 sq. ft
Wardrobe
Toilet 1 8’8 1/4” X 5’10 1/4” 51.34 sq. ft
Passage 4’1 1/4” feet wide
Open to sky Courtyard 8’8 1/4” X 8’10 1/4” 78.96 sq. ft
Passage 3’3 1/4” wide
Double Sink
Washing Machine
Utility 8’8 1/4” X 4’11” 42.77 sq. ft
Living Area 10’2” X 13’9 1/4” 140.10 sq. ft
Dining 12’1 3/4” X 9’ 1/4” 104.35 sq. ft
Passage 4’11” wide
Passage 141.75 sq. ft
TV Console
Entrance
Fridge
Breakfast Island
Garbage Chute
Kitchen 12’1 3/4” X 8’6 1/4” 92.78 sq. ft
Pooja Space 4’9” X 8’1/2” 38.26 sq. ft
Sit-Out / Porch 14’5 1/4” X 11’3 3/4” 171.75 sq. ft
Shoe Rack

West-Facing
2 BHK
4.13 Gunta Plot
(500 Sq. Yards)

- **Carpet Area:** 1171.81 sq. ft. (26.04%)
- **Super Built-Up Area:** 1861.47 sq. ft. (41.36%) (Including Boardwalk)
- **Built-Up Area:** 1622.18 sq. ft. (36.05%)
- **Courtyard:** 80.72 sq. ft. open to sky courtyard

STRUCTURE
- Framed structure: Stone framed load bearing structure resistant to wind & earthquake (Zone 2)
- Walls: Poured earth walls for external and internal walls
- Floor to ceiling height: 12ft-15ft

WALL FINISHING
- Internal wall: Finished with lime plaster and 2 coats of weatherproof
- External wall: Exterior faces of the building finished with lime plaster and one coat of weatherproof with natural paints.
- Bathrooms: Stone masonry wall with three coats of weatherproof and waterproof.
- Kitchen: Mud walls with three coats of weatherproof and waterproof.

DOORS
- Main doors: 1200×2400mm
- Good quality wooden door with weatherproofing and anti-termite material
- Ironmongeries like digital locks of dorma / equivalent quality with tower bolts, door viewer, safety latch, and door stopper
- Bedroom, Bathroom & Utility doors: 900×2100mm
- Good quality doors of Sal wood

WINDOWS
- Sal wood windows with detailed jail patterns and chajjas along with ornamentation
- Ventilators: Simple terracotta brick ventilators with mesh protection

FLOORING
- Floor finish with skirting
- Foyer: rough cut stone flooring
- Living area: Terrazzo
- Dining area: Tandur stone flooring
- Bedrooms: Tandur dark stone flooring
- Kitchen: Kadappa stone flooring
- Bathrooms: Oxide flooring

KITCHEN AND DINING
- Kitchen - Platform finished with granite slab of 600 mm wide at a height of 850 mm from the finished floor level
- Electrical point for chimney, water purifier & blenders/mixers
- CP fitting: Cera
- Sink: Stainless steel sink

RAILING
- Balcony/Ramps & Staircase: Wooden handrails

PLUMBING & SANITARY
- All bathrooms Polished chrome (CP) fixtures by Cera
- Wash basin with hot & cold mixer
- Single lever diverter with spout & shower
- Sanitary fixtures by Cera
- Bathtub provision will be given to all the bathrooms

ELECTRICAL
- Concealed copper wiring by Finolex/Havells/Polycab/Anchor
- Power sockets for AC in all bedrooms, living rooms & dining lobby
- Power sockets for cooking range, chimney/exhaust fan, refrigerator, microwave, mixer grinder & water purifier in Kitchen
- Power sockets for washing machine & dishwasher in utility area
- Three phase supply for each unit with an individual dual-source energy meter
- Miniature Circuit Breakers (MCB) for each distribution board of Finolex/Havells/Polycab/Anchor

EV CHARGING SOCKETS
- Provision for electric cars shall be provided for each villa

SERVANT QUARTERS
- Common for 2BHK & 3BHK Forest Homes near Admin building

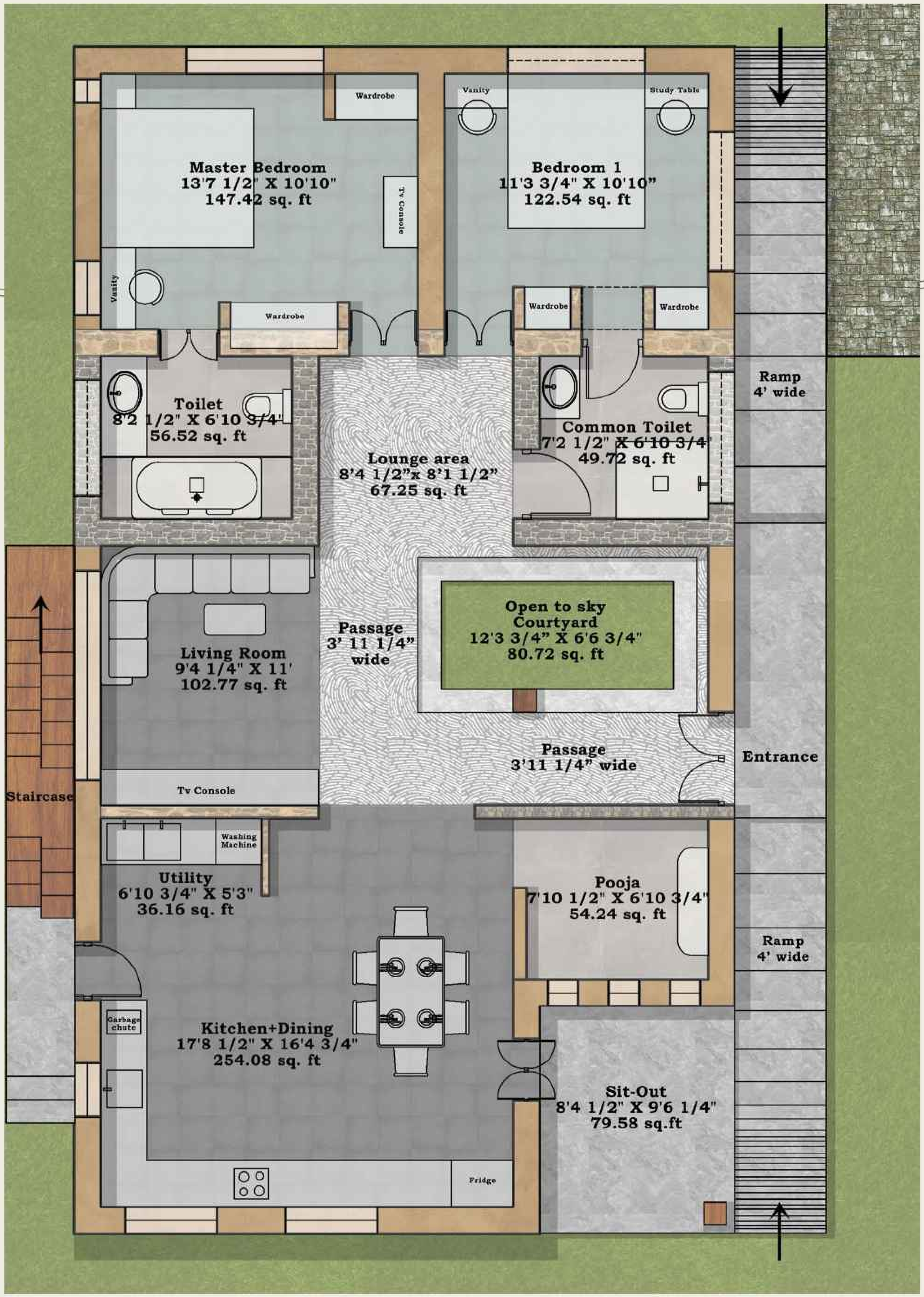
WATERPROOFING
- Waterproofing for toilets, sit outs, open terrace & terrace of reputed make

BILLING SYSTEM
- Prepaid billing system for electricity, water & maintenance

SECURITY SYSTEM
- Sophisticated round the clock security system

WATER SUPPLY
- Centralised water distribution by hydropneumatic system for all villas with individual water meters

WTP & STP
- Water Treatment Plant (WTP) for bore well water supply
- Sewage Treatment Plant (STP) of adequate capacity as per norms will be provided inside the project along with UV filtration
- Utilisation of treated sewage water for landscaping
- Rainwater harvesting pits are provided to recharge groundwater levels as per norms


Wardrobe
Vanity
Study Table
Master Bedroom
13'7 1/2" X 10'10"
147.42 sq. ft
Tv Console
Bedroom 1
11'3 3/4" X 10'10"
122.54 sq. ft
Vanity
Wardrobe
Wardrobe
Wardrobe
Toilet
8'2 1/2" X 6'10 3/4"
56.52 sq. ft
Ramp
4' wide
Common Toilet
7'2 1/2" X 6'10 3/4"
49.72 sq. ft
Lounge area
8'4 1/2"x 8'1 1/2"
67.25 sq. ft
Open to sky
Courtyard
12'3 3/4" X 6'6 3/4"
80.72 sq. ft
Passage
3' 11 1/4"
wide
Living Room
9'4 1/4" X 11'
102.77 sq. ft
Passage
3'11 1/4" wide
Entrance
Staircase
Tv Console
Washing Machine
Utility
6'10 3/4" X 5'3"
36.16 sq. ft
Pooja
7'10 1/2" X 6'10 3/4"
54.24 sq. ft
Ramp
4' wide
Garbage chute
Kitchen+Dining
17'8 1/2" X 16'4 3/4"
254.08 sq. ft
Sit-Out
8'4 1/2" X 9'6 1/4"
79.58 sq.ft
Fridge

East-Facing
3 BHK
4.13 Gunta Plot
(500 Sq. Yards)

- **Carpet Area:** 1555.51 sq. ft. (34.57%)
- **Super Built-Up Area:** 2639.31 sq. ft. (58.65%) (Including Boardwalk)
- **Built-Up Area:** 2318.90 sq. ft. (51.33%)
- **Courtyard:** 172.22 sq. ft. open to sky courtyard

STRUCTURE
- Framed structure: Stone framed load bearing structure resistant to wind & earthquake (Zone 2).
- Walls: Poured earth walls for external and internal walls
- Floor to ceiling height: 12ft-15ft

WALL FINISHING
- Internal wall: Finished with lime plaster and 2 coats of weatherproof coating
- External wall: Exterior faces of the building finished with lime plaster and one coat of weatherproof natural paints
- Bathrooms: Stone masonry wall with three coats of weatherproof and waterproof
- Kitchen: Mud walls with three coats of weatherproof and waterproof

DOORS
- Main doors: 1200×2400mm
- Good quality wooden door with weatherproofing and anti-termite material
- Ironmongeries like digital locks of dorma/equivalent quality with tower bolts, door viewer, safety latch and door stopper
- Bedroom, Bathroom & Utility doors: 900×2100mm
- Good quality doors of Sal wood

WINDOWS
- Sal wood windows with detailed jail patterns and chajjas along with ornamentation
- Ventilators: Simple terracotta brick ventilators with mesh protection

ROOFING
- Terracotta tiled roofing, Guna Vault roofing, Ferrocement roofing & Thatched roofing

FLOORING
- Floor finish with skirting
- Foyer - rough cut stone flooring
- Living area - Terrazzo
- Dining area - Tandur stone flooring
- Bedrooms - Tandur dark stone flooring
- Kitchen - Kadappa stone flooring
- Bathrooms: Oxide flooring

KITCHEN AND DINING
- Kitchen - Platform finished with Granite slab of 600 mm wide at height of 850 mm from the finished floor level
- Electrical point for Chimney, Water purifier & Blenders/Mixers
- CP fitting: Cera
- Sink: Stainless Steel Sink

RAILING
- Balcony/Ramps & Staircase: Wooden handrails

PLUMBING & SANITARY
- All bathrooms polished chrome (CP) fixtures Cera
- Wash basin with hot & cold mixer
- Single lever diverter with spout & shower
- Sanitary fixtures of Cera
- Bathtub provision will be given to all the bathrooms

ELECTRICAL
- Concealed copper wiring by Finolex/Havells/Polycab/Anchor
- Power sockets for AC in all bedrooms, living rooms & dining lobby
- Power sockets for cooking range, chimney/exhaust fan, refrigerator, microwave, mixer grinder & water purifier in Kitchen
- Power sockets for washing machine & dishwasher in utility area
- Three phase supply for each unit with an individual dual-source energy metre
- Miniature Circuit Breakers (MCB) for each distribution board of Finolex/Havells/Polycab/Anchor

EV CHARGING SOCKETS:
- Provision for electric cars shall be provided for each villa

SERVANT QUARTERS
- Common for 2BHK & 3BHK Forest Homes near Admin building

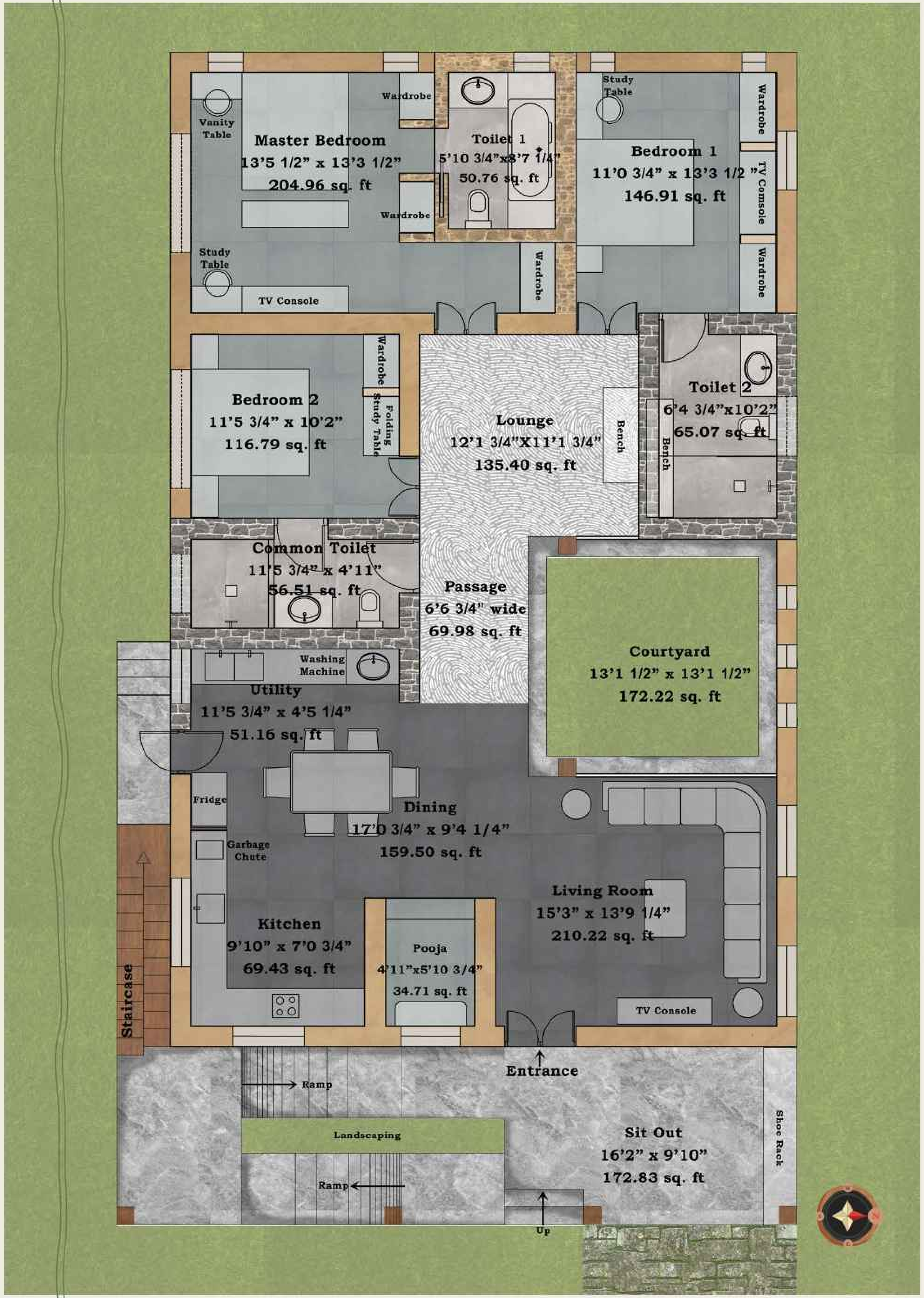
WATERPROOFING
- Waterproofing for toilets, sit outs, open terrace & terrace by reputed make

BILLING SYSTEM
- Prepaid billing system for electricity, water & maintenance

SECURITY SYSTEM
- Sophisticated round the clock security system

WATER SUPPLY
- Centralised water distribution by hydro pneumatic system for all villas with individual water metres

WTP & STP
- Water Treatment Plant (WTP) for bore well water supply
- Sewage Treatment Plant (STP) of adequate capacity as per norms will be provided inside the project along with UV filtration
- Utilisation of treated sewage water for landscaping
- Rainwater harvesting pits are provided to recharge groundwater levels as per norms


Vanity Table
Master Bedroom
13'5 1/2" x 13'3 1/2"
204.96 sq. ft
Wardrobe
Wardrobe
Study Table
TV Console
Wardrobe
Toilet 1
5'10 3/4"x8'7 1/4"
50.76 sq. ft
Study Table
Bedroom 1
11'0 3/4" x 13'3 1/2 "
146.91 sq. ft
Wardrobe
TV Comsole
Wardrobe
Bedroom 2
11'5 3/4" x 10'2"
116.79 sq. ft
Wardrobe
Folding Study Table
Lounge
12'1 3/4"X11'1 3/4"
135.40 sq. ft
Bench
Toilet 2
6'4 3/4"x10'2"
65.07 sq. ft
Bench
Common Toilet
11'5 3/4" x 4'11"
56.51 sq. ft
Passage
6'6 3/4" wide
69.98 sq. ft
Courtyard
13'1 1/2" x 13'1 1/2"
172.22 sq. ft
Washing Machine
Utility
11'5 3/4" x 4'5 1/4"
51.16 sq. ft
Fridge
Garbage Chute
Dining
17'0 3/4" x 9'4 1/4"
159.50 sq. ft
Living Room
15'3" x 13'9 1/4"
210.22 sq. ft
Kitchen
9'10" x 7'0 3/4"
69.43 sq. ft
Pooja
4'11"x5'10 3/4"
34.71 sq. ft
TV Console
Staircase
Entrance
Ramp
Landscaping
Ramp
Up
Sit Out
16'2" x 9'10"
172.83 sq. ft
Shoe Rack

West-Facing
3 BHK
4.13 Gunta Plot
(500 Sq. Yards)

- **Carpet Area:** 1622.24 sq. ft. (36.04%)
- **Super Built-Up Area:** 2517.30 sq. ft. (55.36%) (Including Boardwalk)
- **Built-Up Area:** 2249.77 sq. ft. (49.99%)
- **Courtyard:** 167.11 sq. ft. open to sky courtyard

STRUCTURE:
- Framed Structure: Stone framed load bearing structure resistant to wind & earthquake (Zone 2)
- Walls: Poured earth walls for external and internal walls
- Floor to Ceiling Height: 12ft - 15ft

WALL FINISHING:
- Internal Wall: Finished with lime plaster and 2 coats of weatherproof
- External Wall: Exterior faces of the building finished with lime plaster and one coat of weatherproof with natural paints
- Bathrooms: Stone masonry wall with three coats of weatherproof and waterproof
- Kitchen: Mud walls with three coats of weatherproof and waterproof

DOORS:
- Main Doors: 1200×2400mm
- Good quality wooden door with weatherproofing and Anti-termite material.
- Ironmongeries like digital locks of dorma /equivalent quality with tower bolts, door viewer, safety latch and door stopper.
- Bedroom, Bathroom & Utility Doors: 900×2100mm
- Good quality doors of Sal wood

WINDOWS:
- Sal wood windows with detailed jail patterns and chajjas along with ornamentation
- Ventilators: Simple terracotta brick ventilators with mesh protection

ROOFING:
- Terracotta tiled roofing, Guna Vault roofing, Ferrocement roofing & Thatched roofing

FLOORING:
- Floor finish with skirting
- Foyer - Rough cut stone flooring
- Living Area - Terrazzo
- Dining Area - Tandur stone flooring
- Bedrooms - Tandur dark stone flooring
- Kitchen - Kadappa stone flooring
- Bathrooms: Oxide flooring

KITCHEN AND DINING:
- Kitchen - Platform finished with Granite slab of 600mm wide at a height of 850mm from the finished floor level
- Electrical Points for Chimney, Water Purifier & Blenders/Mixers
- CP Fittings: Cera
- Sink: Stainless Steel Sink

RAILING
- Balcony/Ramps & Staircase: Wooden handrails

PLUMBING & SANITARY
- All bathrooms Polished chrome (CP) fixtures Cera
- Wash basin with hot & cold mixer
- Single lever diverter with spout & shower
- Sanitary fixtures of Cera
- Bathtub provision will be given to all the bathrooms

ELECTRICAL
- Concealed copper wiring of Finolex / Havells / Polycab / Anchor
- Power sockets for AC in all bedrooms, living rooms & dining lobby
- Power sockets for cooking range, chimney /exhaust fan, refrigerator, microwave, mixer grinder & water purifier in Kitchen
- Power sockets for washing machine & dishwasher in utility area
- Three phase supply for each unit with individual dual-source energy metre
- Miniature Circuit Breakers (MCB) for each distribution board by Finolex / Havells / Polycab / Anchor

EV CHARGING SOCKETS
- Provision for electric cars shall be provided for each villa

SERVANT QUARTERS
- Common for 2BHK & 3BHK Forest Homes near Admin building

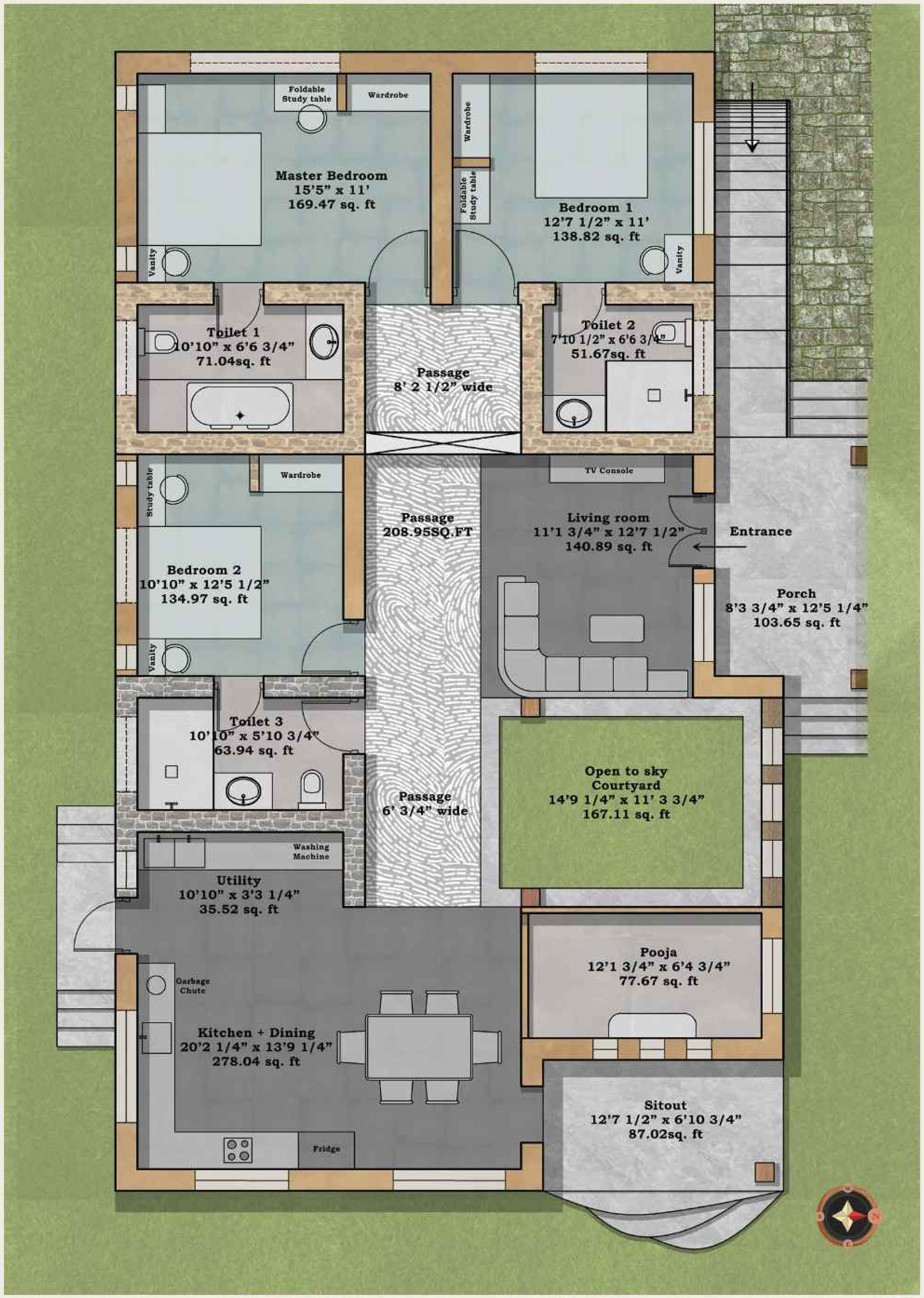
WATERPROOFING
- Waterproofing for toilets, sit outs, open terrace & terrace by reputed make

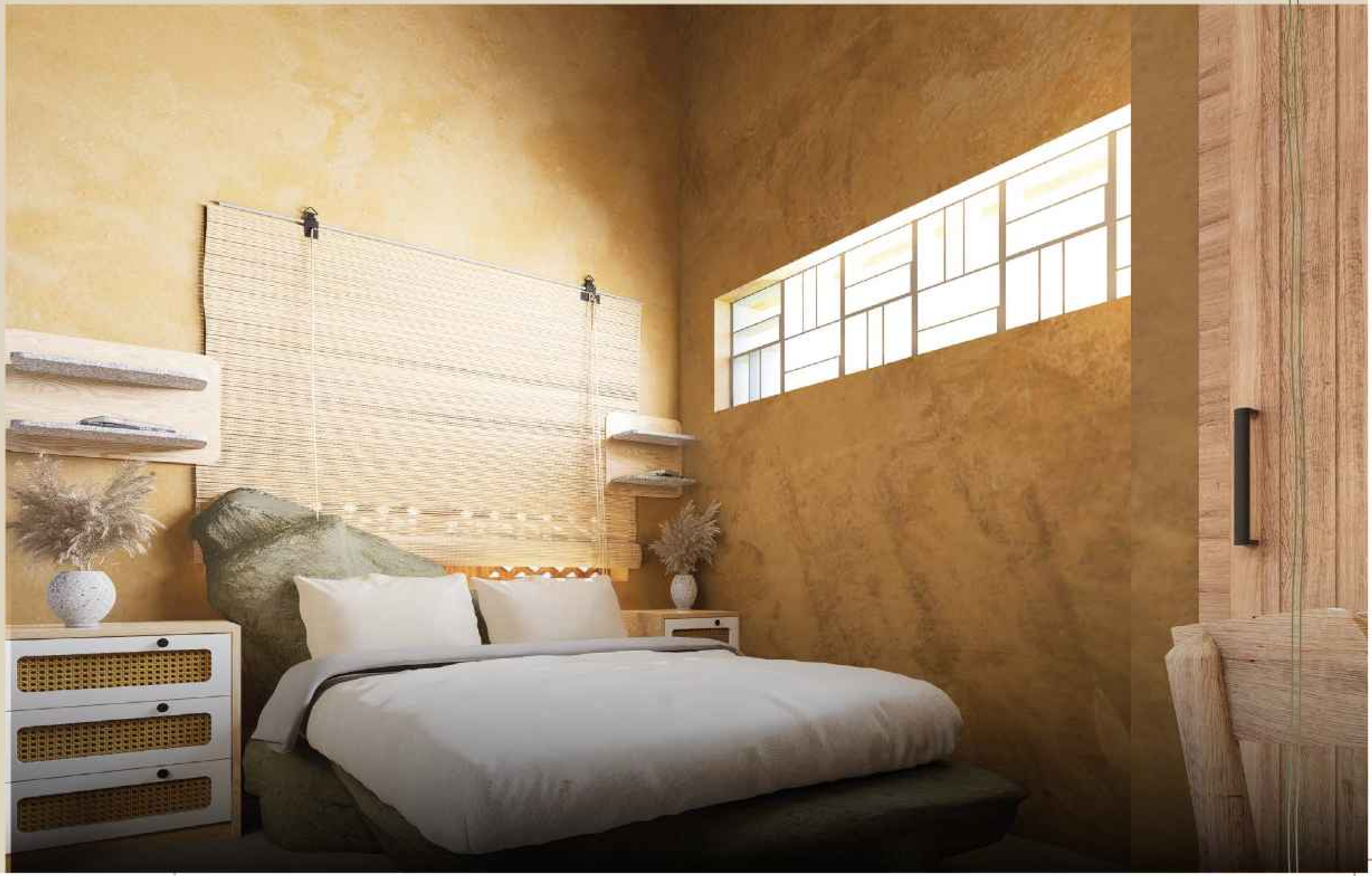
BILLING SYSTEM
- Prepaid billing system for electricity, water & maintenance

SECURITY SYSTEM
- Sophisticated round the clock security system

WATER SUPPLY
- Centralised water distribution by hydro pneumatic system for all villas with individual water metres

WTP & STP
- Water Treatment Plant (WTP) for bore well water supply
- Sewage Treatment Plant (STP) of adequate capacity as per norms will be provided inside the project along with UV filtration
- Utilisation of treated sewage water for landscaping
- Rainwater harvesting pits provided to recharge groundwater levels as per norms


Foldable Study table
Wardrobe
Master Bedroom
15'5" x 11'
169.47 sq. ft
Vanity
Wardrobe
Foldable Study table
Bedroom 1
12'7 1/2" x 11'
138.82 sq. ft
Vanity
Toilet 1
10'10" x 6'6 3/4"
71.04sq. ft
Passage
8' 2 1/2" wide
Toilet 2
7'10 1/2" x 6'6 3/4"
51.67sq. ft
Study table
Wardrobe
Bedroom 2
10'10" x 12'5 1/2"
134.97 sq. ft
Vanity
Passage
208.95SQ.FT
TV Console
Living room
11'1 3/4" x 12'7 1/2"
140.89 sq. ft
Entrance
Porch
8'3 3/4" x 12'5 1/4"
103.65 sq. ft
Toilet 3
10'10" x 5'10 3/4"
63.94 sq. ft
Passage
6' 3/4" wide
Open to sky Courtyard
14'9 1/4" x 11' 3 3/4"
167.11 sq. ft
Washing Machine
Utility
10'10" x 3'3 1/4"
35.52 sq. ft
Pooja
12'1 3/4" x 6'4 3/4"
77.67 sq. ft
Garbage Chute
Kitchen + Dining
20'2 1/4" x 13'9 1/4"
278.04 sq. ft
Sitout
12'7 1/2" x 6'10 3/4"
87.02sq. ft
Fridge



3 BHK

8.26 Gunta Plot
(1000 Sq. Yards)

- **Carpet Area:** 2128.10 sq. ft. (23.64%)
- **Super Built-Up Area:** 3696.68 sq. ft. (41.07%)
- **BUILT-UP AREA:** 3259.98 sq. ft. (36.23%)
- **Courtyard:** 505 sq. ft. open to sky courtyard

STRUCTURE
- Framed structure: Stone framed load bearing structure resistant to wind & earthquake (Zone 2).
- Walls: Poured earth walls for external and internal walls
- Floor to ceiling height: 12ft-15ft

WALL FINISHING
- Internal wall: Finished with lime plaster and 2 coats of weatherproof
- External wall: Exterior faces of the building finished with lime plaster and one coat of weatherproof with natural paints
- Bathrooms: Stone masonry wall with three coats of weatherproof and waterproof
- Kitchen: Mud walls with three coats of weatherproof and waterproof

DOORS
- Main doors: 1200×2400mm
- Good quality wooden door with weatherproofing and Anti-termite material.
- Ironmongeries like digital locks of dorma/equivalent quality with tower bolts, door viewer, safety latch and door stopper.
- Bedroom, Bathroom & Utility doors: 900×2100mm
- Good quality doors of Sal wood

WINDOWS
- Sal wood windows with detailed jail patterns and chajjas along with ornamentation
- Ventilators: Simple terracotta brick ventilators with mesh protection.

ROOFING
- Terracotta tiled roofing, Guna Vault roofing, Ferrocement roofing & Thatched roofing.

FLOORING
- Floor finish with skirting
- Foyer - Rough cut stone flooring
- Living area - Terrazzo
- Dining area - Tandur stone flooring
- Bedrooms - Tandur dark stone flooring
- Kitchen - Kadappa stone flooring
- Bathrooms: Oxide flooring

KITCHEN AND DINING
- Kitchen - Platform finished with Granite slab of 600mm wide at a height of 850mm from the finished floor level.
- Electrical point for Chimney, Water purifier & Blenders / Mixers.
- CP fitting: Cera
- Sink: Stone Sink

RAILING
- Balcony/Ramps & Staircase: Wooden handrails

PLUMBING & SANITARY
- All bathrooms with polished chrome (CP) fixtures Cera.
- Wash basin with hot & cold mixer.
- Single lever diverter with spout & shower.
- Sanitary fixtures of Cera.
- Bathtub provision will be given to all the bathrooms.

ELECTRICAL
- Concealed copper wiring of Havells / Polycab / Anchor.
- Power sockets for AC in all bedrooms, living rooms & dining lobby.
- Power sockets for cooking range, chimney/exhaust fan, refrigerator, microwave, mixer grinder & water purifier in Kitchen.
- Power sockets for washing machine & dishwasher in utility area.
- Three phase supply for each unit with an individual dual-source energy metre.
- Miniature Circuit Breakers (MCB) for each distribution board of Finolex / Havells / Polycab / Anchor.

EV CHARGING SOCKETS
- Provision for electric cars shall be provided for each villa.

SERVANT QUARTERS
- Common quarters for 2BHK & 3BHK Forest Homes near the Admin building.

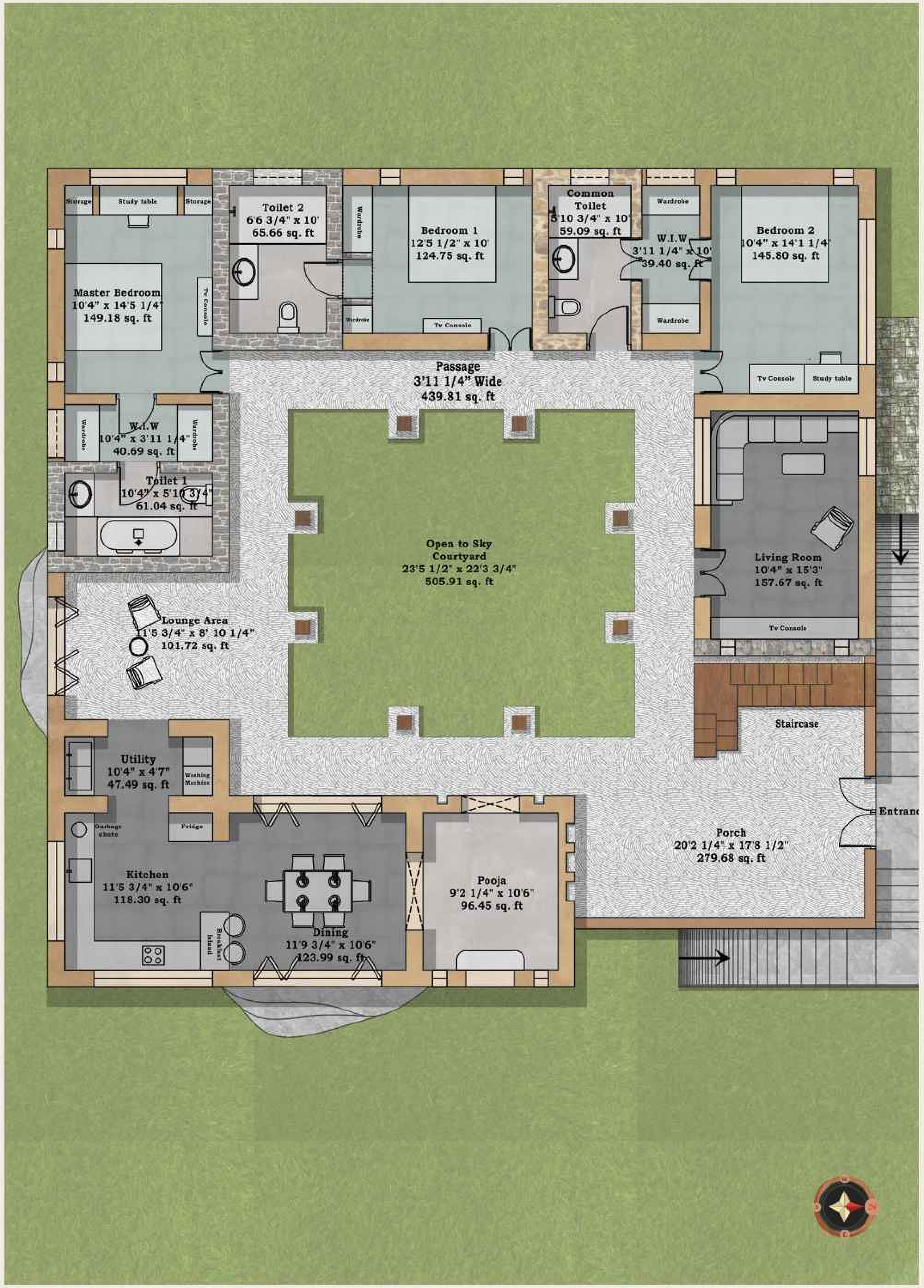
WATERPROOFING
- Waterproofing for toilets, sit-outs, open terrace & terrace of reputed materials.

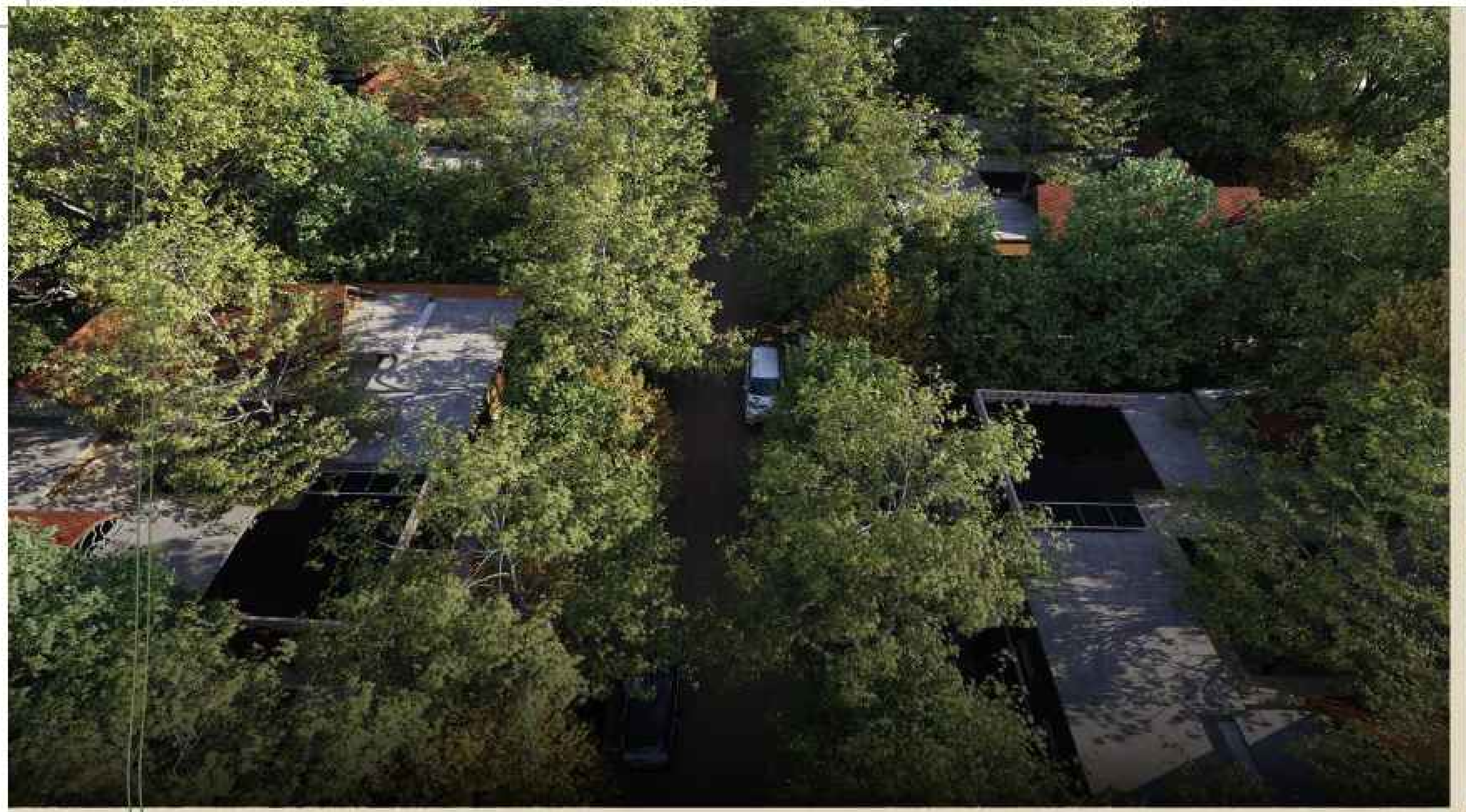
BILLING SYSTEM
- Prepaid billing system for electricity, water & maintenance.

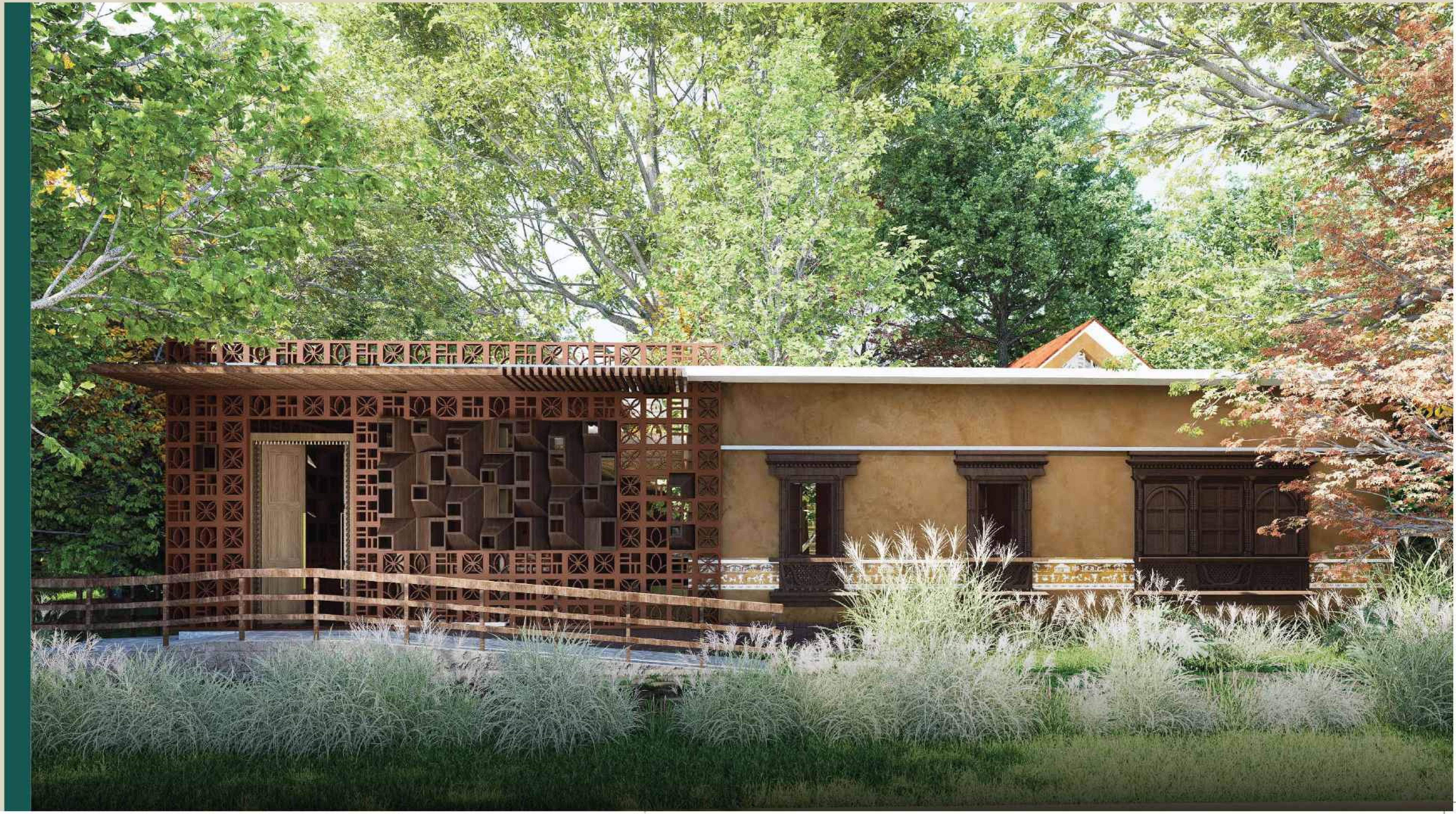
SECURITY SYSTEM
- Sophisticated round the clock security system.

WATER SUPPLY
- Centralised water distribution by hydro pneumatic system for all villas with individual water metres.

WTP & STP
- Water Treatment Plant (WTP) for bore well water supply.
- Sewage Treatment Plant (STP) of adequate capacity as per norms will be provided inside the project along with UV filtration.
- Utilisation of treated sewage water for landscaping.
- Rainwater harvesting pits are provided to recharge groundwater levels as per norms.


Storage
Study table
Storage
Master Bedroom
10'4" x 14'5 1/4"
149.18 sq. ft
Tv Console
Toilet 2
6'6 3/4" x 10'
65.66 sq. ft
Wardrobe
Bedroom 1
12'5 1/2" x 10'
124.75 sq. ft
Wardrobe
Tv Console
Common Toilet
5'10 3/4" x 10'
59.09 sq. ft
Wardrobe
W.I.W
3'11 1/4" x 10'
39.40 sq. ft
Wardrobe
Bedroom 2
10'4" x 14'1 1/4"
145.80 sq. ft
Tv Console
Study table
Passage
3'11 1/4" Wide
439.81 sq. ft
Wardrobe
W.I.W
10'4" x 3'11 1/4"
40.69 sq. ft
Wardrobe
Toilet 1
10'4" x 5'10 3/4"
61.04 sq. ft
Open to Sky Courtyard
23'5 1/2" x 22'3 3/4"
505.91 sq. ft
Living Room
10'4" x 15'3"
157.67 sq. ft
Tv Console
Lounge Area
11'5 3/4" x 8' 10 1/4"
101.72 sq. ft
Staircase
Utility
10'4" x 4'7"
47.49 sq. ft
Washing Machine
Garbage chute
Fridge
Kitchen
11'5 3/4" x 10'6"
118.30 sq. ft
Breakfast Island
Dining
11'9 3/4" x 10'6"
123.99 sq. ft
Pooja
9'2 1/4" x 10'6"
96.45 sq. ft
Porch
20'2 1/4" x 17'8 1/2"
279.68 sq. ft
Entranc





4 BHK

16.52 Gunta Plot

(2000 Sq. Yards)

- **Carpet Area:**
  4992.81 sq. ft. (27.73%)
- **Super Built-Up Area:**
  5746.67 sq. ft. (31.92%)
- **BUILT-UP AREA:**
  5746.67 sq. ft. (31.92%)
- **Courtyard:**
  Two open-to-sky courtyards with 104.94 sq. ft. & 63.93 sq. ft. sizes connected by an 7.5 ft. corridor.

STRUCTURE

- Framed structure: Stone-framed load-bearing structure resistant to wind & earthquake (Zone 2).
- Walls: Poured earth walls for external and internal walls.
- Floor to ceiling height: 12ft-15ft.

WALL FINISHING

- Internal wall: Finished with lime plaster and 2 coats of weatherproof.
- External wall: Exterior faces of the building finished with lime plaster and one coat of weatherproof natural paints.
- Bathrooms: Stone masonry wall with three coats of weatherproof and waterproof.
- Kitchen: Mud walls with three coats of weatherproof and waterproof.

DOORS

- Main doors: 1200×2400mm
- Good quality wooden door with weatherproofing and Anti-termite material.
- Ironmongeries like digital locks of dorma/equivalent quality with tower bolts, door viewer, safety latch and door stopper.
- Bedroom, Bathroom & Utility doors: 900×2100mm
- Good quality doors of Sal wood

WINDOWS

- Sal wood windows with detailed jail patterns and chajjas along with ornamentation
- Ventilators: Simple terracotta brick ventilators with mesh protection.

ROOFING

- Terracotta tiled roofing, Guna Vault roofing, Ferrocement roofing & Thatched roofing.

FLOORING

- Floor finish with skirting.
- Foyer - Rough cut stone flooring.
- Living area - Terrazzo.
- Dining area - Tandur stone flooring.
- Bedrooms - Tandur dark stone flooring.
- Kitchen - Kadappa stone flooring.
- Bathrooms: Oxide flooring

KITCHEN AND DINING

- Kitchen - Platform finished with Granite slab of 600mm wide at a height of 850mm from finished floor level.
- Electrical points for Chimney, Water purifier & Blenders/Mixers.
- CP fittings: Jaquar
- Sink: Stone Sink.

RAILING

- Balcony/Ramps & Staircase: Wooden handrails.

PLUMBING & SANITARY

- All bathrooms Polished chrome (CP) fixtures Jaquar.
- Wash basin with hot & cold mixer.
- Single lever diverter with spout & shower.
- Sanitary fixtures of Jaquar.
- Bathtub in all bathrooms.

ELECTRICAL

- Concealed copper wiring from Havells / Polycab / Anchor.
- Power sockets for AC in all bedrooms, living rooms & dining lobby.
- Power sockets for cooking range, chimney/exhaust fan, refrigerator, microwave, mixer grinder & water purifier in Kitchen.
- Power sockets for washing machine & dishwasher in utility area.
- Three phase supply for each unit with an individual dual-source energy metre.
- Miniature Circuit Breakers (MCB) for each distribution board from Finolex / Havells / Polycab / Anchor.

EV CHARGING SOCKETS:

- Provision for electric cars shall be provided for each villa.

SERVANT QUARTERS

- Separate servant quarter for 2000 sq. yd plot.

WATERPROOFING

- Waterproofing for toilets, sit-outs, open terrace & terrace from reputed make.

BILLING SYSTEM

- Prepaid billing system for electricity, water & maintenance.

SECURITY SYSTEM

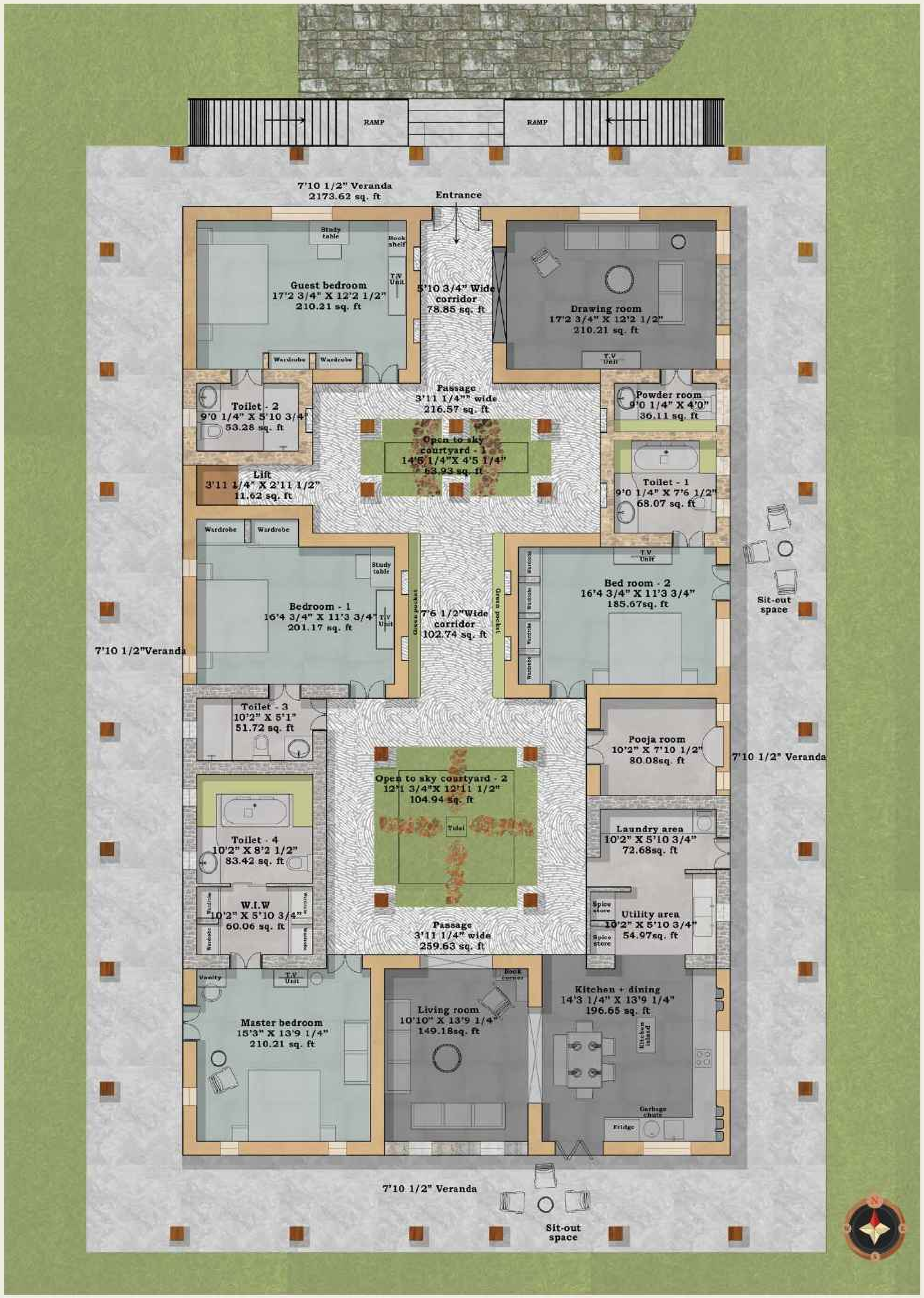
- Sophisticated round the-clock security system.

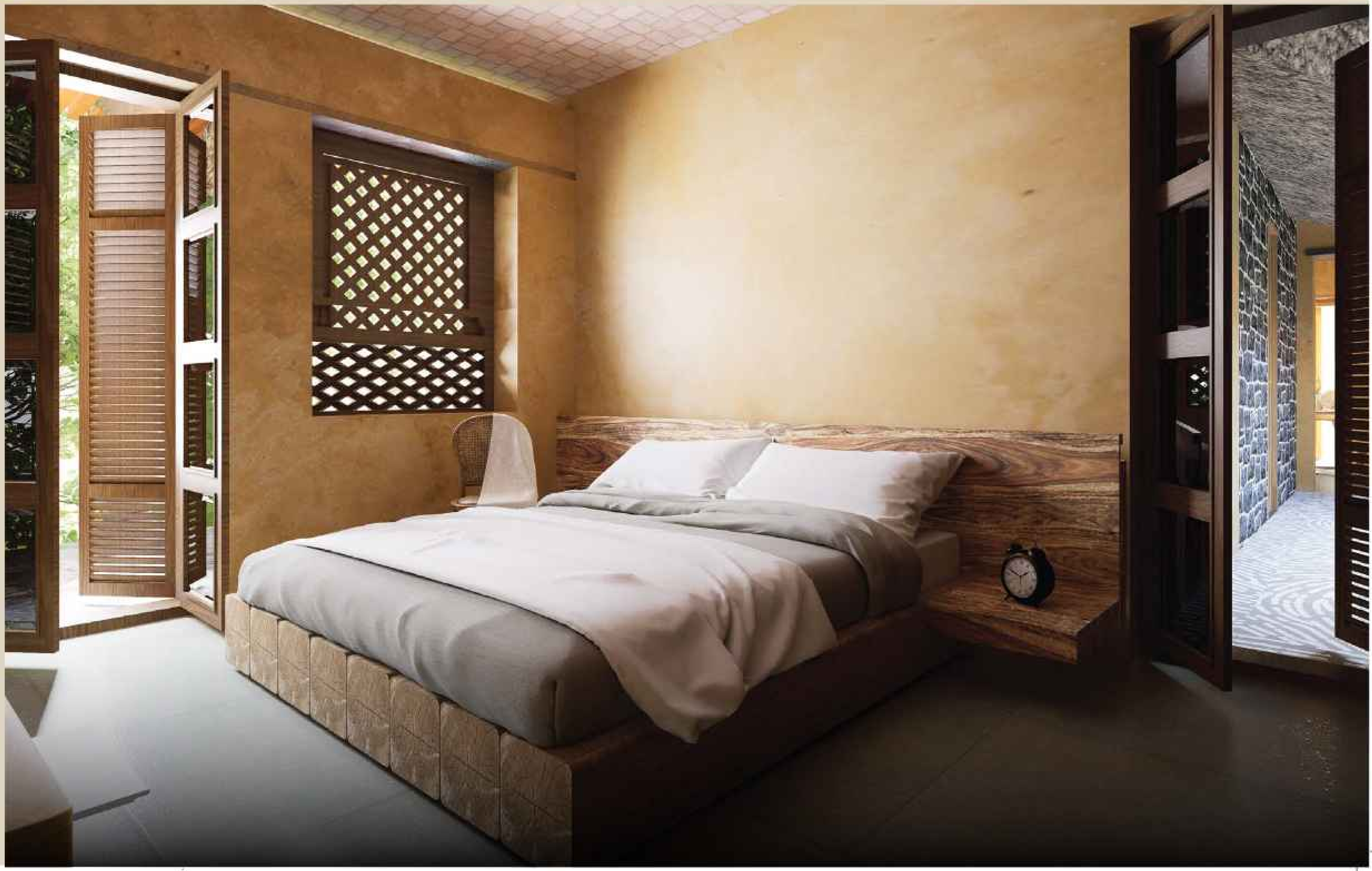
WATER SUPPLY

- Centralised water distribution by hydro pneumatic system for all villas with individual water metres.

WTP & STP

- Water Treatment Plant (WTP) for bore well water supply.
- Sewage Treatment Plant (STP) of adequate capacity as per norms will be provided inside the project along with UV filtration.
- Utilisation of treated sewage water for landscaping.
- Rainwater harvesting pits are provided to recharge groundwater levels as per norms.


RAMP
RAMP
7'10 1/2" Veranda
2173.62 sq. ft
Entrance
Guest bedroom
17'2 3/4" X 12'2 1/2"
210.21 sq. ft
Study table
Book shelf
T.V Unit
Wardrobe
Wardrobe
5'10 3/4" Wide corridor
78.85 sq. ft
Drawing room
17'2 3/4" X 12'2 1/2"
210.21 sq. ft
T.V Unit
Toilet - 2
9'0 1/4" X 5'10 3/4"
53.28 sq. ft
Passage
3'11 1/4"" wide
216.57 sq. ft
Powder room
9'0 1/4" X 4'0"
36.11 sq. ft
Open to sky courtyard - 1
14'5 1/4"X 4'5 1/4"
63.93 sq. ft
Lift
3'11 1/4" X 2'11 1/2"
11.62 sq. ft
Toilet - 1
9'0 1/4" X 7'6 1/2"
68.07 sq. ft
Wardrobe
Wardrobe
Study table
Bedroom - 1
16'4 3/4" X 11'3 3/4"
201.17 sq. ft
T.V Unit
Green pocket
7'6 1/2"Wide corridor
102.74 sq. ft
Green pocket
T.V Unit
Bed room - 2
16'4 3/4" X 11'3 3/4"
185.67sq. ft
Sit-out space
7'10 1/2"Veranda
Toilet - 3
10'2" X 5'1"
51.72 sq. ft
Pooja room
10'2" X 7'10 1/2"
80.08sq. ft
7'10 1/2" Veranda
Open to sky courtyard - 2
12'1 3/4"X 12'11 1/2"
104.94 sq. ft
Tulsi
Toilet - 4
10'2" X 8'2 1/2"
83.42 sq. ft
Laundry area
10'2" X 5'10 3/4"
72.68sq. ft
W.I.W
10'2" X 5'10 3/4"
60.06 sq. ft
Passage
3'11 1/4" wide
259.63 sq. ft
Spice store
Utility area
10'2" X 5'10 3/4"
54.97sq. ft
Spice store
Vanity
T.V Unit
Book corner
Master bedroom
15'3" X 13'9 1/4"
210.21 sq. ft
Living room
10'10" X 13'9 1/4"
149.18sq. ft
Kitchen + dining
14'3 1/4" X 13'9 1/4"
196.65 sq. ft
Kitchen island
Garbage chute
Fridge
7'10 1/2" Veranda
Sit-out space
N



East-Facing
4 BHK
40 Gunta Plot
(1 Acre)

- **Carpet Area:** 5000.52 sq. ft. (13.89%)
- **Super Built-Up Area:** 5937.42 sq. ft. (16.49%)
- **Courtyard:** Two open-to-sky courtyards with 91 sq. ft. & 134 sq. ft. sizes connected by a 7'10" corridor.
- **PORTICO:** Traditional portico entrance facing East.

STRUCTURE
- Framed structure: Stone-framed load-bearing structure resistant to wind & earthquake (Zone 2).
- Walls: Poured earth walls for external and internal walls.
- Floor to ceiling height: 12ft-15ft.

WALL FINISHING
- Internal wall: Finished with lime plaster and 2 coats of weatherproof.
- External wall: The exterior faces of the building finished with lime plaster and one coat of weatherproof with natural paints.
- Bathrooms: Stone masonry wall with three coats of weatherproof and waterproof.
- Kitchen: Mud walls with three coats of weatherproof and waterproof.

DOORS
- Main doors: 1200×2400mm
- Good quality wooden door with weatherproofing and Anti-termite material.
- Ironmongeries like digital locks of dorma/equivalent quality with tower bolts, door viewer, safety latch and door stopper.
- Bedroom, Bathroom & Utility doors: 900×2100mm
- Good quality doors of Sal wood

WINDOWS
- Sal wood windows with detailed jail patterns and chajjas along with ornamentation
- Ventilators: Simple terracotta brick ventilators with mesh protection.

ROOFING
- Terracotta tiled roofing, Guna Vault roofing, Ferrocement roofing & Thatched roofing.

FLOORING
- Floor finish with skirting.
- Foyer - Rough cut stone flooring.
- Living area - Terrazzo.
- Dining area - Tandur stone flooring.
- Bedrooms - Tandur dark stone flooring.
- Kitchen - Kadappa stone flooring.
- Bathrooms: Oxide flooring

KITCHEN AND DINING
- Kitchen - Platform finished with Granite slab of 600mm wide at a height of 850mm from finished floor level.
- Electrical points for Chimney, Water purifier & Blenders/Mixers.
- CP fittings: Jaquar
- Sink: Stone Sink.

RAILING
- Balcony/Ramps & Staircase: Wooden handrails.

PLUMBING & SANITARY
- All bathrooms Polished chrome (CP) fixtures Jaquar.
- Wash basin with hot & cold mixer.
- Single lever diverter with spout & shower.
- Sanitary fixtures of Jaquar.
- Bathtub in all bathrooms.

ELECTRICAL
- Concealed copper wiring from Havells / Polycab / Anchor.
- Power sockets for AC in all bedrooms, living rooms & dining lobby.
- Power sockets for cooking range, chimney/exhaust fan, refrigerator, microwave, mixer grinder & water purifier in Kitchen.
- Power sockets for washing machine & dishwasher in utility area.
- Three phase supply for each unit with an individual dual-source energy metre.
- Miniature Circuit Breakers (MCB) for each distribution board from Finolex / Havells / Polycab / Anchor.

EV CHARGING SOCKETS:
- Provision for electric cars shall be provided for each villa.

SERVANT QUARTERS
- Separate servant quarter for 2000 sq. yd plot.

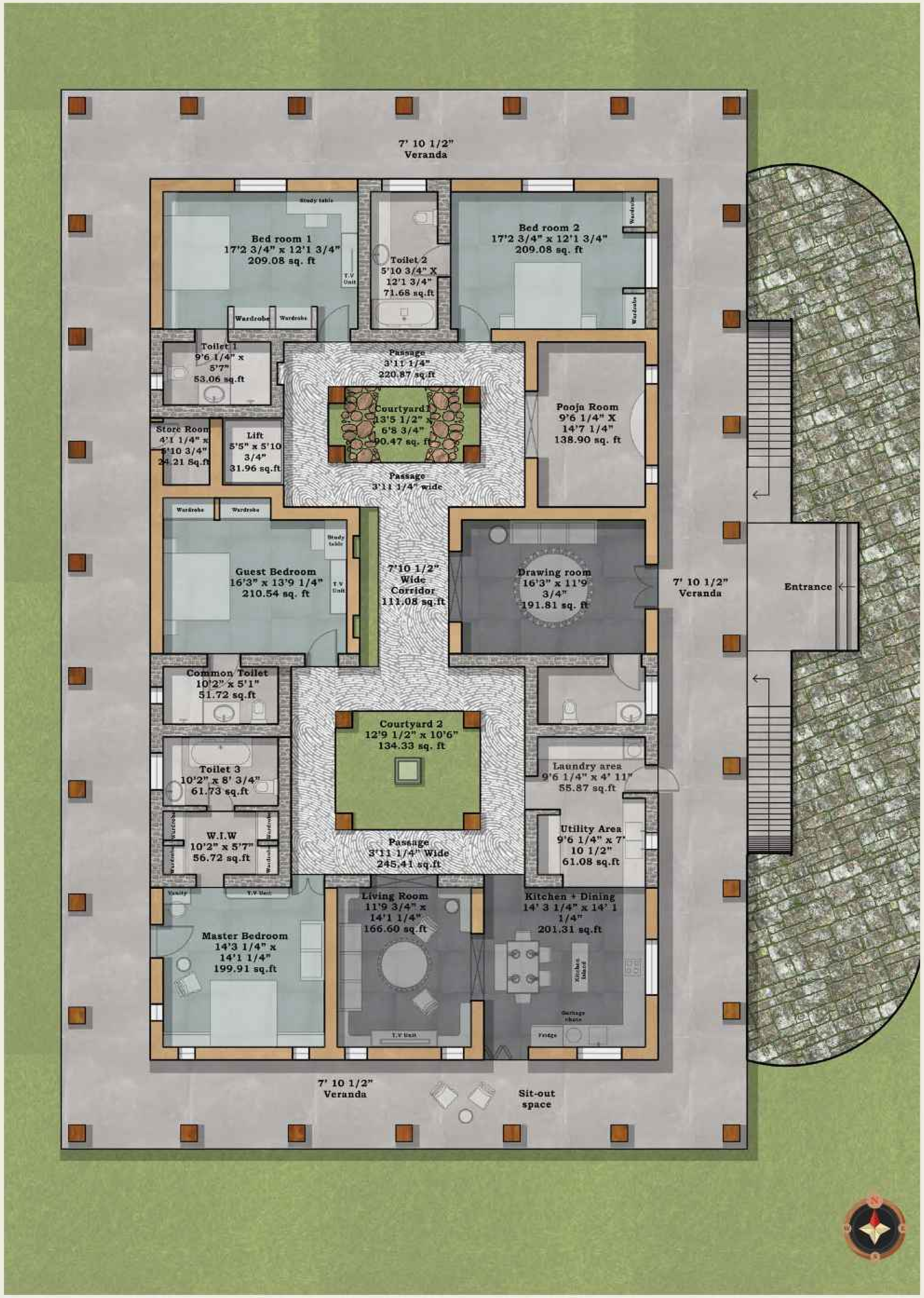
WATERPROOFING
- Waterproofing for toilets, sit-outs, open terrace & terrace from reputed make.

BILLING SYSTEM
- Prepaid billing system for electricity, water & maintenance.

SECURITY SYSTEM
- Sophisticated round the-clock security system.

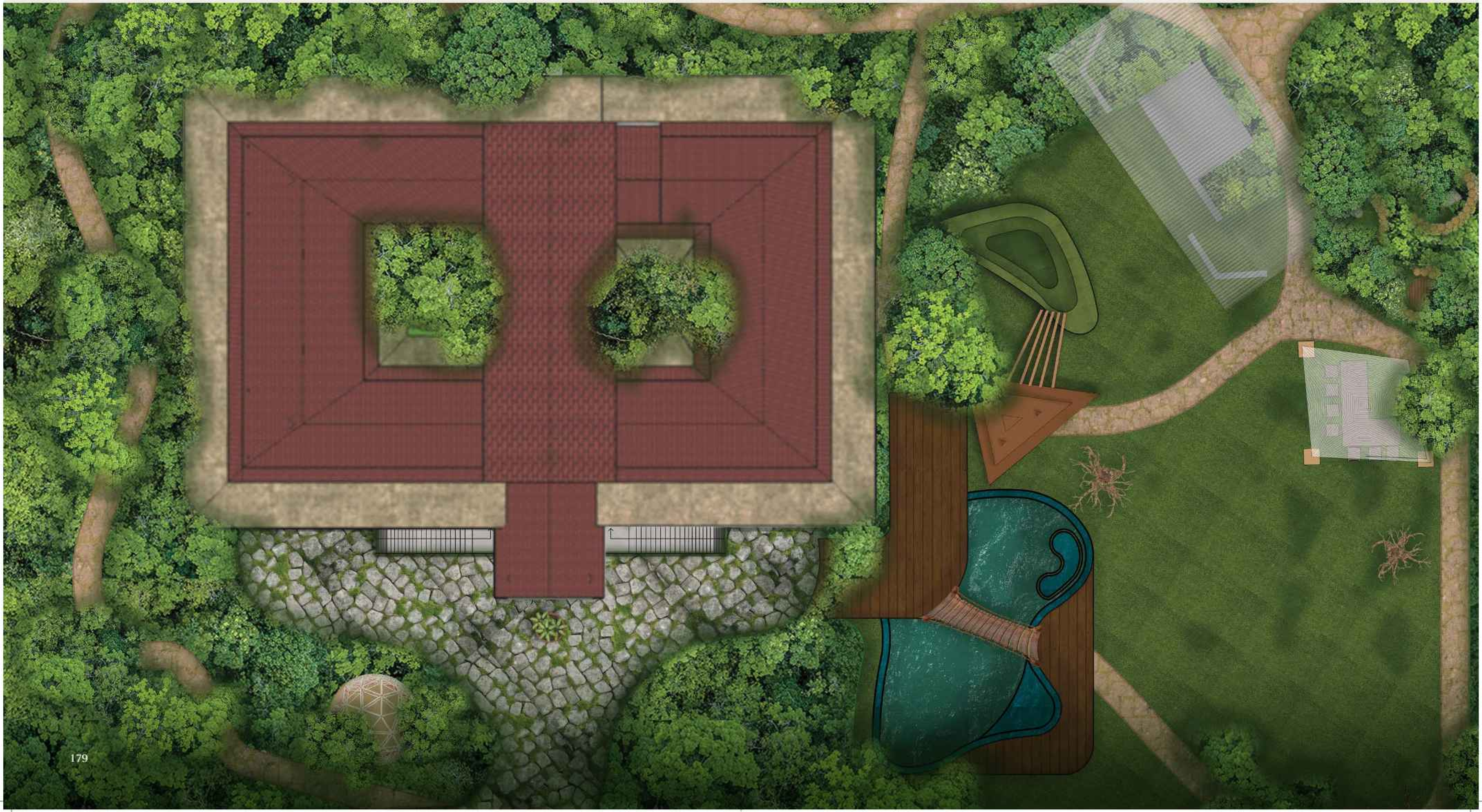
WATER SUPPLY
- Centralised water distribution by hydro pneumatic system for all villas with individual water metres.

WTP & STP
- Water Treatment Plant (WTP) for bore well water supply.
- Sewage Treatment Plant (STP) of adequate capacity as per norms will be provided inside the project along with UV filtration.
- Utilisation of treated sewage water for landscaping.
- Rainwater harvesting pits are provided to recharge groundwater levels as per norms.


7' 10 1/2" Veranda
Bed room 1 17'2 3/4" x 12'1 3/4" 209.08 sq. ft
Study table
T.V Unit
Wardrobe
Wardrobe
Toilet 2 5'10 3/4" X 12'1 3/4" 71.68 sq.ft
Bed room 2 17'2 3/4" x 12'1 3/4" 209.08 sq. ft
Wardrobe
Wardrobe
Toilet 1 9'6 1/4" x 5'7" 53.06 sq.ft
Passage 3'11 1/4" 220.87 sq.ft
Courtyard1 13'5 1/2" x 6'8 3/4" 90.47 sq. ft
Pooja Room 9'6 1/4" X 14'7 1/4" 138.90 sq. ft
Store Room 4'1 1/4" x 5'10 3/4" 24.21 Sq.ft
Lift 5'5" x 5'10 3/4" 31.96 sq.ft
Passage 3'11 1/4" wide
Wardrobe
Wardrobe
Study table
Guest Bedroom 16'3" x 13'9 1/4" 210.54 sq. ft
T.V Unit
7'10 1/2" Wide Corridor 111.08 sq.ft
Drawing room 16'3" x 11'9 3/4" 191.81 sq. ft
7' 10 1/2" Veranda
Entrance
Common Toilet 10'2" x 5'1" 51.72 sq.ft
Courtyard 2 12'9 1/2" x 10'6" 134.33 sq. ft
Toilet 3 10'2" x 8' 3/4" 61.73 sq.ft
Laundry area 9'6 1/4" x 4' 11" 55.87 sq.ft
W.I.W 10'2" x 5'7" 56.72 sq.ft
Wardrobe
Wardrobe
Passage 3'11 1/4" Wide 245.41 sq.ft
Utility Area 9'6 1/4" x 7' 10 1/2" 61.08 sq.ft
Vanity
T.V Unit
Master Bedroom 14'3 1/4" x 14'1 1/4" 199.91 sq.ft
Living Room 11'9 3/4" x 14'1 1/4" 166.60 sq.ft
T.V Unit
Kitchen + Dining 14' 3 1/4" x 14' 1 1/4" 201.31 sq.ft
Kitchen Island
Garbage chute
Fridge
7' 10 1/2" Veranda
Sit-out space
N

Amenities

- Swimming pool with walkway bridge
- Sauna bath
- Poolside bath shower
- Lotus pond
- Outdoor kitchen & dining
- Servant quarters
- Cabana seating
- Amphitheatre
- Pergola
- Sitout space
- State of the art Landscaping



Mindful Tips for a Sustainable Life

Get creative and find new uses for old items. For example, turn old t-shirts into reusable bags or use old jars for storage. Doing so can help reduce waste and promote a more circular economy.

Before making a purchase, ask yourself if you really need it. Consider buying secondhand or borrowing items instead of buying new ones. This approach promotes a culture of sharing and reduces waste.

Implement digital alternatives for paper-based tasks like note-taking, bill payments, and communication. Not only will you be reducing paper waste but you will also enjoy a more digital, sustainable lifestyle.

Invest in high-quality, sustainable clothing that lasts longer. This will help reduce the demand for fast fashion and support more environmentally conscious fashion brands.

Carry steel lunch boxes with you anytime you dine out. You can transfer any leftover food into these boxes instead of requesting takeaway packaging, usually made of plastic.

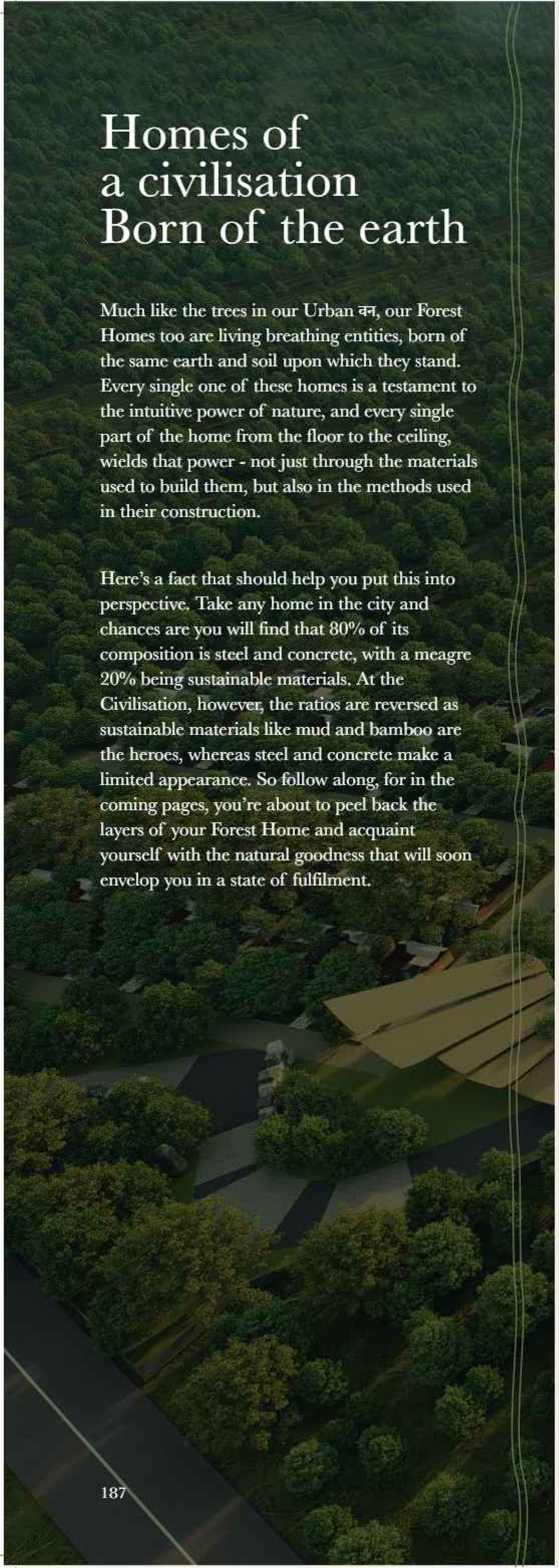
Chapter VI

Bioclimatic ARCHITECTURE

Built around nature and groomed for the future

॥ प्राकृतं स्वभावो हि स्वस्थो हि स्वस्थो हि स्वस्थो हि स्वस्थो हि ॥

Nature's inherent nature is to be in harmony,
and it is in harmony that one finds health and well-being



Homes of a civilisation Born of the earth

Much like the trees in our Urban वन, our Forest Homes too are living breathing entities, born of the same earth and soil upon which they stand. Every single one of these homes is a testament to the intuitive power of nature, and every single part of the home from the floor to the ceiling, wields that power - not just through the materials used to build them, but also in the methods used in their construction.

Here's a fact that should help you put this into perspective. Take any home in the city and chances are you will find that 80% of its composition is steel and concrete, with a meagre 20% being sustainable materials. At the Civilisation, however, the ratios are reversed as sustainable materials like mud and bamboo are the heroes, whereas steel and concrete make a limited appearance. So follow along, for in the coming pages, you're about to peel back the layers of your Forest Home and acquaint yourself with the natural goodness that will soon envelop you in a state of fulfilment.

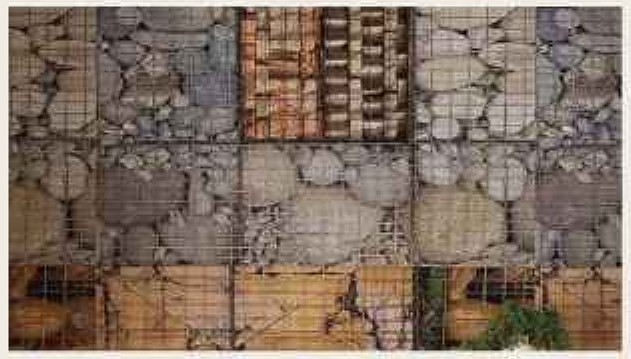
WALLS

Poured Earth Wall

Poured earth walls embody a blend of sustainability and innovation - always a winning combination at Forest Nation. This method involves using a soil-cement material that can be poured like concrete, reducing carbon dioxide emissions significantly. Unlike traditional concrete, poured earth walls are more environmentally friendly, energy-efficient, and require little to no maintenance, making them a cost-effective and durable option for construction.

Gabion walls

As a means to help the residents of our Forest Homes express their creativity, one wall in the living room is allocated to be a gabion wall where one can make their own wall art with the materials they relate to and feel deeply connected with.



Stone Masonry Walls

Stone masonry walls are a traditional form of construction where individual stones are carefully shaped and mortared together to create sturdy and enduring structures. These walls have been utilised for thousands of years. Stone walls can be made from different types of local materials like granite, sandstone, and more, each with varying qualities in terms of weather resistance and workability at Forest Nation, the stones used to build such walls are procured right from the site itself. Overall, these walls are not only functional but also add a timeless and aesthetic appeal to buildings, showcasing the craftsmanship and artistry of stonemasons throughout history.

FLOORING

Oxide Flooring

Oxide flooring is a cement-based artisanal flooring technique found across India. A cost-effective and durable flooring option, oxide floors look elegant and are easy to maintain. They are easy on the knees and are long-lasting as well.

Stone Flooring

Natural stone has a desirable aesthetic impact while also being a sustainable material. Slate, granite, marble and kadappa are exceptionally durable and robust. They are non-combustible and resistant to water, mould and cracks. Plus they offer very high-end aesthetics at a low cost and are also simple to maintain. These flooring options not only keep your health in check by being gentle on the joints but they are also known to deeply connect you with the earth. In a world where energy is constantly depleted by gadgets and tile floorings, stone floors help you stay healthy and energised.

Terrazzo Flooring

Terrazzo Flooring is a masterpiece of retro design that seamlessly integrates functionality and aesthetics. It is crafted from a blend of natural and man-made materials, including marble, granite, glass, and cement, which are carefully arranged to create a visually striking mosaict

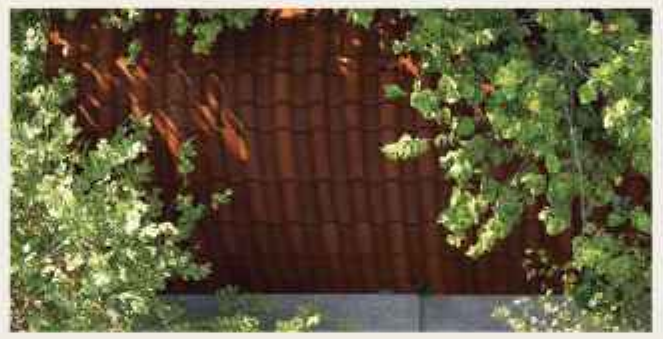
ROOFS

Terracotta Tile Roofs

Terracotta tile roofs, known for their classic timeless look, are a popular choice, thanks to their durability and energy efficiency. Made from natural clay, these tiles are resistant to fire, impact, and rot. Plus, they can have a lifespan of up to 100 years if properly maintained.

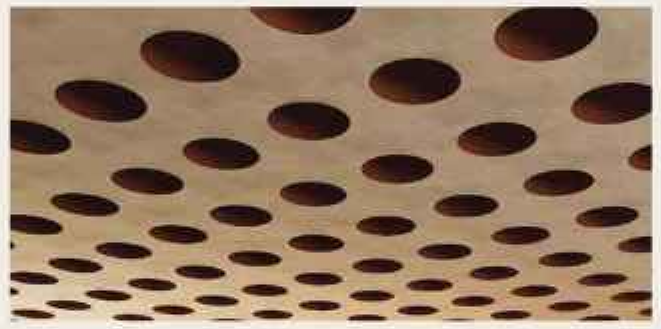
Guna Vault Roof

Guna Vault Roofs are innovative roofing structures made of burnt clay conical tiles that are socketed into each other to form a barrel vault capable of withstanding significant loads. These roofs are cost-effective, lightweight, and can bear weights of up to 1 ton/m2. They require no steel or timber and are fabricated quickly within three days.



Filler Slab

Filler slab technology is an ingenious and cost-effective technology where the dead load of a slab is reduced by partially replacing concrete with a lightweight, inexpensive filler material like clay pots, or Mangalore tile, among others.



Natural Thatch Roof

A roofing technique that has been prevalent for ages, thatch roofs involve a framework on which palm leaves, grass or other similar materials are tied together with the help of coir ropes to interlock and keep them in place. This roofing system ensures that the house receives adequate ventilation while also providing shade from the harsh sun.

Sustainable Construction Techniques

Debris Infilling

At Forest Nation, we embraced the technique of debris infilling to weave sustainability into the very fabric of Forest Homes. Just as a forest thrives on the natural cycle of decay and renewal, we utilised this method to repurpose waste materials like wood, straw, and earth to insulate our structures. This not only reduces our environmental footprint but also creates homes that breathe and adapt like living organisms. Debris infilling acts as the nurturing soil for our architectural garden, providing thermal mass, sound insulation, and a connection to the earth that echoes the roots of a mighty tree. By incorporating this technique, we ensure that each home in Forest Nation is a sanctuary that harmonises with nature, embodying resilience and resourcefulness.

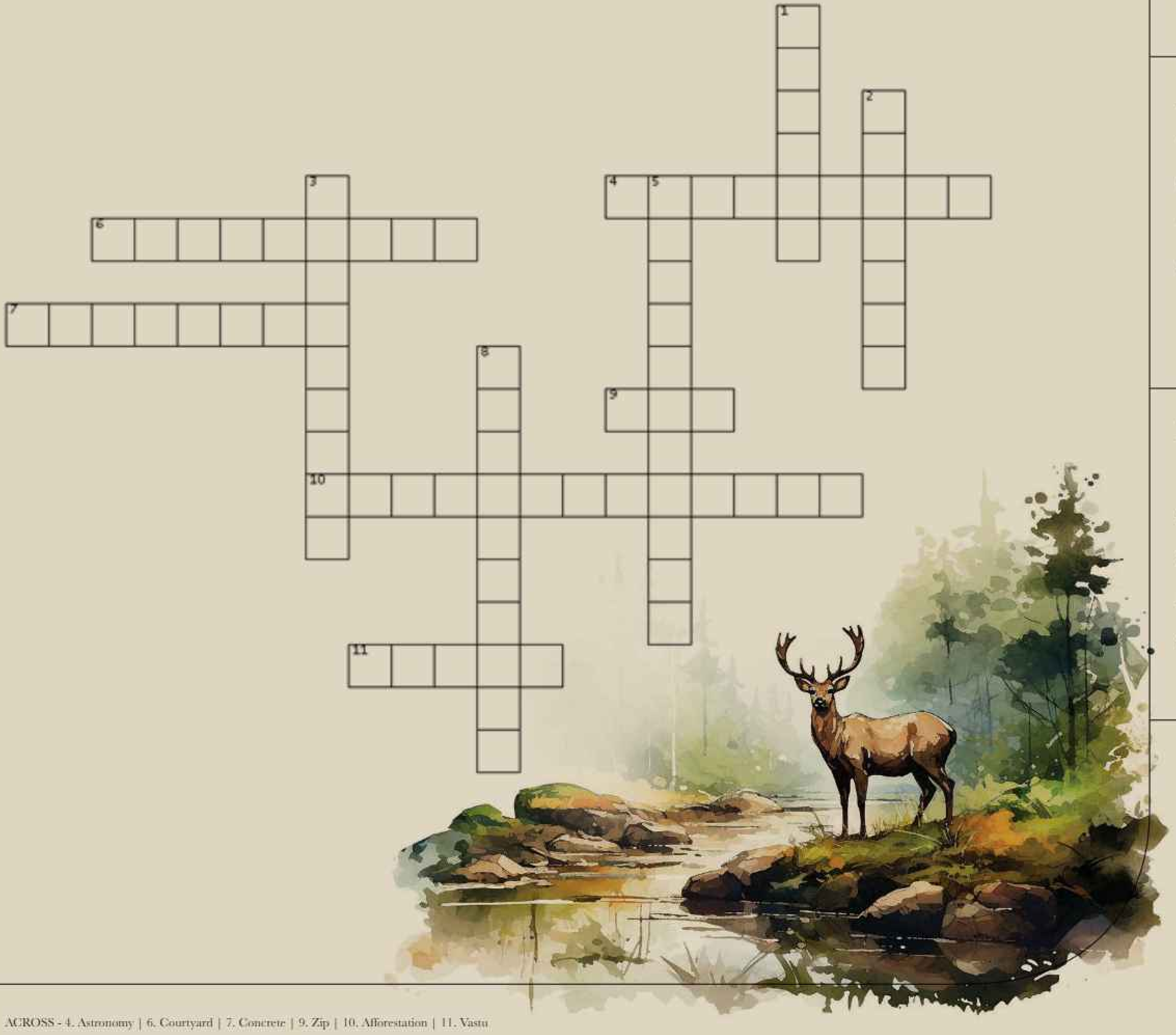
Stone Masonry

In the heart of Forest Nation, we harnessed the timeless art of Stone Masonry to craft homes that stand as testaments to strength and elegance. We worked with carefully selected local stones to build structures that blend seamlessly with the surrounding landscape. The use of stone masonry in bioclimatic architecture ensures that each home in Forest Nation represents the enduring bond between human craftsmanship and the natural world. These walls do not just divide spaces; they unite them, creating a sanctuary where residents can find solace and inspiration in the rugged beauty of their surroundings.

Landform Creation

In the canvas of Forest Nation, we employed the technique of landform creation to sculpt homes that flow with the contours of the earth. Our goal was to mould the landscape to create natural insulation, optimise solar exposure, and enhance ventilation. This approach not only integrates our structures seamlessly into the environment but also fosters a sense of belonging and connection to the land. Using landform creation in bioclimatic architecture uncovers the latent potential of the terrain, transforming it into a canvas for sustainable living. Each home in Forest Nation is not just a dwelling; it is a harmonious blend of art and nature, a testament to the power of design to elevate the human experience while honouring the earth that sustains us.

A Forest Nation Crossword!



ACROSS

4. The scientific study of celestial objects and phenomena	(9 letters)
6. A type of open-air space within a building or complex	(9 letters)
7. A common building material that has a high environmental impact	(8 letters)
9. _____ Line - A type of outdoor recreational activity involving a suspended cable	(7 letters)
10. The practice of planting trees and restoring forests	(13 letters)
11. A traditional Indian architectural concept that emphasisesemphasizes harmony with nature	(5 letters)

DOWN

1. A fast-growing, versatile grass used in various applications	(6 letters)
2. A mythical bird associated with renewal and rebirth	(6 letters)
3. A city in southern India known for its rich cultural heritage	(9 letters)
5. An approach to living that meets the needs of the present without compromising the future	(11 letters)
8. A type of clay-based ceramic material used in construction and pottery	(10 letters)

ACROSS - 4. Astronomy | 6. Courtyard | 7. Concrete | 9. Zip | 10. Afforestation | 11. Vastu
DOWN - 1. Bamboo | 2. Phoenix | 3. Hyderabad | 5. Sustainable | 8. Terracotta

Chapter VII

A Venture Into
THE GREEN

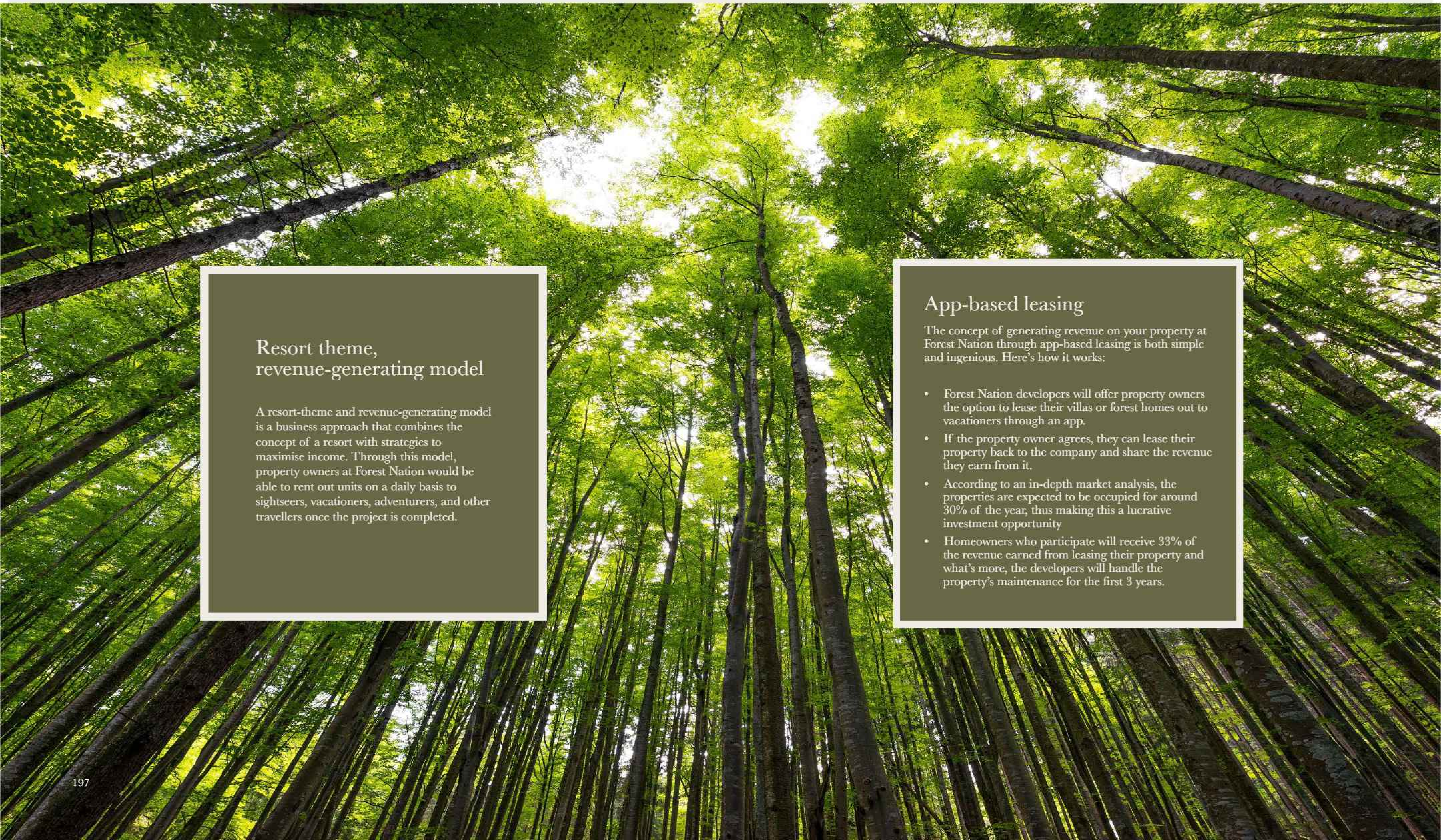
***A world that fosters both,
spiritual evolution
and economic growth***

‖ प्रकृतिः एव धनं यस्य, सः धन्यः सदा भवेत्
सर्वसमृद्धिमान् लोके, स एव सुखभाग्भवेत् ‖

He who considers nature as wealth, always remains blessed;
Possessing all prosperity in the world, he alone attains true happiness

Where Money Really Does Grow On Trees

At Forest Nation, profits are always ripe for investors to pluck. And while the beauty and soulfulness of the project are reasons enough to attract prospective stakeholders, here are some more gleaming incentives to nudge you in the right direction.



Resort theme, revenue-generating model

A resort-theme and revenue-generating model is a business approach that combines the concept of a resort with strategies to maximise income. Through this model, property owners at Forest Nation would be able to rent out units on a daily basis to sightseers, vacationers, adventurers, and other travellers once the project is completed.

App-based leasing

The concept of generating revenue on your property at Forest Nation through app-based leasing is both simple and ingenious. Here's how it works:

- Forest Nation developers will offer property owners the option to lease their villas or forest homes out to vacationers through an app.
- If the property owner agrees, they can lease their property back to the company and share the revenue they earn from it.
- According to an in-depth market analysis, the properties are expected to be occupied for around 30% of the year, thus making this a lucrative investment opportunity
- Homeowners who participate will receive 33% of the revenue earned from leasing their property and what's more, the developers will handle the property's maintenance for the first 3 years.

Chapter VIII

The Future is
URवAN

A world that goes back to its roots and shows us the way forward

॥ प्रग्रहो हि प्रग्रहो हि प्रग्रहो हि ॥

It is necessary to go back to go forward

United Nations
Climate Change
UN CLIMATE CHANGE CONFERENCE UK 2021

India's Ambitious "Panchamrit" Plan to Combat Climate Change

In the grand arena of climate diplomacy, India has emerged as a formidable warrior at the 26th session of the Conference of the Parties (COP26) to the United Nations Framework Convention on Climate Change (UNFCCC) in Glasgow. Armed with a strategic arsenal of five nectar elements, India's climate action plan shines like a beacon of hope piercing the haze of environmental challenges.

The very first nectar element was the pledge to increase non-fossil electricity generation capacity to 500 GW by 2030. India plans to achieve this goal using a multi-pronged approach that would focus on providing budgetary support, expanding renewable energy infrastructure and launching programs to promote renewable energy.

The second "nectar" is to fulfil at least 50% of India's energy requirements through renewable energy by 2030. Heralding a new dawn of green energy, this pledge aims to harness the boundless energy of the sun, wind, and other clean sources, weaving them into the fabric of the nation's resources.

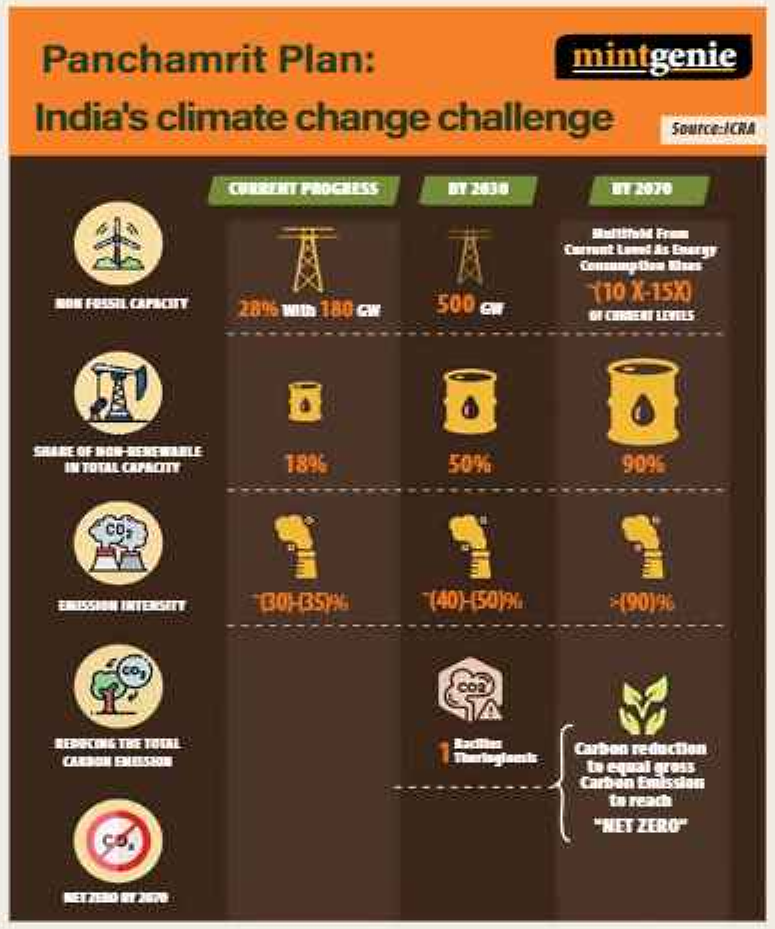
Next, we have the third "nectar" which is the reduction of India's total projected carbon emissions by one billion tonnes by 2030. This bold and ambitious target aims to break free from the shackles of fossil fuel dependence by targeting the energy sector, policy frameworks, financing, and bringing about societal change.

The fourth "nectar" is the reduction of the carbon intensity of India's economy by 45% by 2030, compared to 2005 levels. The aim here is to decouple economic growth from environmental degradation by carefully balancing the scales of progress and preservation.

Lastly, the grand finale of India's climate action symphony is the commitment to install 500 GW of non-fossil electricity capacity, a crescendo of progress reverberating across the global stage. This monumental target is akin to building a fortress of renewable energy, fortifying India's defences against the onslaught of climate change.

In this epic saga of climate action, India emerges as a beacon of hope, a trailblazer in the quest for a sustainable future. The five nectar elements of India's climate action plan are not just promises on paper; they are the seeds of change. As the world grapples with the existential threat of climate change, India stands tall as a guardian of the planet.

Forest Nation, with its ethos of sustainability and nature-centric practices, is leading the charge towards a greener, cleaner tomorrow. As the first offering in the realm of the URवAN civilisation, it sets the precedent for several destinations to follow - each differing in their execution but all united by the common denominator of always and forever, putting Mother Nature first.



Beyond Skyscrapers A Future Built on Bioclimatic Design

From the ever-towering high-rises of Bengaluru's IT Corridor and Hyderabad's HITEC City to the iconic skyscrapers of Mumbai and Delhi NCR, India's skyline is undergoing an unprecedented transformation. In the last ten years alone, our entire urban framework has witnessed a complete and utter shift towards vertical development. In fact, as of 2023, India is reported to have over 250 skyscrapers, ranking 12th globally and 9th in Asia.

But beyond our glittering skylines and shiny new infrastructure, simmers an uncomfortable truth; that this rapid urban expansion has come at a heavy cost, and not just in a monetary sense. In an endeavour to reshape our cityscapes, we have dealt a massive blow to the environment and consequently, our quality of life. While our air has been severely polluted, our water resources face major contamination and depletion. There's a startling loss of green cover nationwide, and an emergence of several livability issues in our cities. And we haven't even scratched the surface yet.

Take any major metropolis in the world and they'll all have a similar story to tell. Mumbai, for instance, recently experienced record-high levels of air pollution with AQI levels reaching over 300, giving close competition to Delhi - a state well-renowned for its bad air quality. In the same vein, Bengaluru, another big city, has been grappling with severe water contamination as heavy metals are being found in drinking water, posing a major threat to public health. The same rings true even for big cities overseas. While Tokyo is left grappling with severe air pollution, especially during winter, New York faces significant water pollution from sewage, industrial waste, and agricultural runoff.

This really begs the question - how did it get this bad? A closer look at urbanisation unveils two main culprits. Our first offender - unplanned urban growth and construction. The keyword here, being 'unplanned', meaning that most of what we see in our big cities today, from huge skyscrapers to new infrastructure, has been built as an afterthought, without adequate urban planning, or regulatory framework. This lack of planning has destroyed natural habitats like forests and wetlands in Indian cities, contributing to the loss of biodiversity and disruption of ecosystems.

Alongside unplanned urban growth runs a parallel issue, and that is - our country's blatant disregard for sustainable construction practices. Unregulated construction sites often generate high levels of dust emissions due to earthmoving and material handling. This dust contains various pollutants and allergens that not only degrade air quality but also pose health risks to both construction workers and nearby residents.

The second offender in the narrative of urban expansion is the unprecedented overcrowding and congestion in our major metropolises. It is safe to say that the rapid population growth in urban areas has outpaced the development of essential services such as water supply, sanitation, transportation, and electricity. This imbalance has strained existing setups, resulting in traffic snarls, housing challenges and scarcity of basic amenities - all of which make these cities less livable, which is ironic, considering the goal of urban expansion is quite the opposite.

With all of the implications of urban growth laid out before us, it is time we face the fact that India is now standing on the brink of an unprecedented crisis. But there still is hope. What we really need, is to roll up our sleeves, go back to the drawing board, and completely relook at the way we plan the expansion of our cities. Innovative solutions centred around the well-being of the environment - that is the need of the hour.

To combat the pressures of overcrowding and unchecked construction, we must look beyond city limits and point our lens at the outskirts. Megacities like Mumbai and Delhi are already taking steps to decongest their urban core, by creating pockets of suburbs within their satellite cities like Thane, Airoli, Gurugram and more. However, outward expansion is just half the answer. For us to truly minimise the aftermath of urbanisation, our solutions must be designed with nature at the core.

This is where urban forests and bioclimatic urban design come into play. Simply put, bioclimatic design is a revolutionary form of design and architecture that makes the most of locally available natural resources and climatic conditions to build structures that are both sustainable and intuitive. Embedded into the backdrop of urban forestry, this revolutionary form of design could have profound implications for the planet.

Think of it this way - instead of razing entire forests to the ground to make space for concrete jungles, bioclimatic architecture would allow us to create urban oases without disturbing the land's existing green cover. This amazing concept has several applications that if implemented correctly, have the potential to reverse a lot of damage. For instance, we could recycle Construction and Demolition (C&D) Waste instead of producing new materials, thereby reducing the pressure on landfills.

These revolutionary concepts of bioclimatic design have already started gaining momentum in countries like the USA, Spain and Vietnam - with each country designing several bioclimatic spaces in the past few years. Today, as we strengthen our presence on the world stage by embracing a more environmentally-conscious mindset, it remains to be seen how the concept of bioclimatic architecture takes root on Indian soil and transforms the very fabric of our cities.

Chapter IX

The Mind Behind
FOREST
NATION

॥ सहस्त्रार्थे सिद्धिर्भवतु, सहस्त्रार्थे सिद्धिर्भवतु ॥

May success come from the collective efforts of many

SHARAT NALAMOTHU

Mr Sharat N, the visionary whose brainchild Forest Nation is, happens to be a remarkable individual with years and years of achievements under his belt. He is as resourceful as he is far-sighted - and to him, Forest Nation is nothing short of a revolution that is about to set in motion, a better, greener future.

His vision was based on a universal truth - that while humankind has come a long way since its humble way of life a few hundred years ago, it has steered too far away from nature. In our race to expand our cities upward and outward, we have laid waste to our environment. Nature, once the soul of our existence, is now pushed to the sidelines, wounded and forgotten.

And so, Mr Sharat took it upon himself to create a civilisation where man and nature could get in sync once again - a civilisation that would live with both, the city and nature. Thus was born Forest Nation, a first-of-its-kind residential urban forest that would set a new precedent in the world of real estate. Standing upon 160+ acres of afforested land, Forest Nation is a civilisation built upon the age-old principles of bioclimatic architecture to give you living and recreational spaces that are in sync with the local environment and with you.

SUSTAINABILITY PLEDGE

We, the creators of Forest Nation, pledge our unwavering commitment to sustainability and environmental stewardship. From the very inception of this project, we have been steadfastly conscious that every decision we make must benefit our planet. In planting and tending to this urban forest, we have meticulously incorporated bioclimatic architecture and sustainable materials to minimise our ecological footprint.

Our paramount focus has been safeguarding the long-term health and well-being of our residents by fostering a thriving, nature-focused community. We are dedicated to nurturing this green haven, where the harmony between humankind, nature and the city serves as a shining example of responsible development. This is our solemn pledge to the Earth and all who call Forest Nation home.

- Team Forest Nation

Partners

Eco-Lidha	Architecture
heartyculture nursery	Afforestation
Sprasad & Associates	MEP Consultants
SPACe Infra Consultants	Structural Consultants
CREDO CONSULTING	Branding & Marketing Partner
ANOTHER IDEA	Design Partner
Colours Media Works	3D Design Partner